

RIDGE LANDFILL LIAISON COMMITTEE  
TUESDAY, SEPTEMBER 21, 2021  
SCHEDULED THIRD QUARTER MEETING

The Ridge Landfill Liaison Committee held its regular meeting on the above date commencing at 10:02 a.m. onsite at the John League Building Meeting Room at Talbot Trail Place Park.

**Committee Members Present were:** Trevor Thompson, Chair, Municipality of Chatham-Kent; Anthony Ceccacci, Municipality of Chatham-Kent; Dave Wammes, Public Member; David Racz, Ministry of the Environment, Conservation, and Parks (MECP); Marc Leduc, Waste Connections of Canada Ridge Landfill Representative; Cathy Smith, Waste Connections of Canada, Project Manager, Ridge Landfill Expansion

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

**Regrets:** John Vermey, Ridge Landfill Community Trust Fund

1. **MINUTES:**

**ANTHONY CECCACCI - CATHY SMITH :**

**"THAT the minutes of June 8, 2021 be adopted without revision."**

**Motion Carried Unanimously**

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

(a) **Odour Complaint Follow-up**

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**Marc Leduc** reports that since July, the landfill has received a total of five complaints including odour concerns on September 1 and 18 related to trucks that were stranded at the working face with a strong-odour load pending repairs. Marc indicated that misters and the landfill gas flares continue to operate as effective odour control measures and the complaints relate to short-duration operational events. General Committee discussions relate that odour complaints are most dependent on wind speed and direction. Another odour source relates to older waste being re-exposed to the air when asbestos waste is scheduled to be received into an open excavation and immediately buried.

Marc also shared that while the landfill gas system will always continue to operate as an odour-control system it is being optimized to maximize landfill gas production for proposed renewable natural gas facility to be constructed at the Ridge Landfill. Enbridge will construct a metering station at the Ridge Landfill that will convey gas to the Blenheim Hub Station for network distribution.

(b) **Update on Ridge Landfill Expansion**

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**Cathy Smith** reported that the Environmental Assessment (EA) Approval for the landfill expansion was received on October 29, 2020 and post-approval requirements are ongoing and provided for MECP review as required. Ongoing reports to the Committee are expected to focus on operations rather than expansion activities including that a drainage permit is expected for the required re-alignment of the Duke Drain. First Nations consultations are ongoing.

Additionally, Cathy related that the Landfill Liaison Committee Terms of Reference (ToR) have been updated to reflect current landfill ownership and expected Committee composition. With the Community Trust representative expecting to resign from the Committee, Waste Connections proposes to add a second Community Member to the Committee and has adjusted the term of the Chair and Vice-Chair to 4 years to coincide with Council terms. The updated ToR has been signed by the Chair and forwarded for MECP review and approval.

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(b) Update on Ridge Landfill Expansion - Continued

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General Committee discussions indicate that as Waste Connections of Canada self-monitors for regulatory compliance, the Ridge Landfill Community Trust has shifted over time from a funding focus on environmental monitoring to community beneficial use. The Committee would like John Vermey to attend the next meeting in December to be acknowledged for his long-term service on behalf of the Ridge Landfill Community Trust.

**ANTHONY CECCACCI - DAVE WAMMES :**

**"THAT the reports be received"**

**Motion Carried Unanimously**

**4. NEW BUSINESS:**

(a) Dillon Consulting – Groundwater and Surface Water Quality Monitoring Data

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- May 2021 Stormwater Pond Monitoring Compliance Update

During May 2021, parameter concentrations from onsite ponds prior to discharge to the Municipal drains were reported to be generally within historical ranges and satisfy trigger values for target parameters as specified in the amended ECA including phenols, un-ionized ammonia, iron, and pH. Data to establish a site-specific effluent objective for total phosphorous will be collected from 2021 until 2024 and then applied beginning in 2025. Water quality within the Municipal drains upstream and downstream of the Ridge Landfill was reported as similar to historical results from 2020 and no contingency measures to address a landfill-related impact to surface water quality and no supplemental testing were required.

It is expected that Annual Reports and consultant summaries of regularly scheduled monitoring event results will be forwarded for review between meetings and an overview of the findings will be provided for the Committee at the next meeting in December.

**5. UNFINISHED BUSINESS**

No unfinished business was identified.

**6. PUBLIC COMPLAINTS:**

Public complaints were discussed as a component of Agenda Item 2a – Odour & Noise Complaints.

**7. PUBLIC PRESENTATIONS:**

No Public presentations were received.

**8. OTHER BUSINESS:**

**Cathy Smith** proposes that the Gas Plant updates should be added to the Agenda to keep the Committee informed of ongoing progress.

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9. **NEXT MEETING:**

The proposed date of the next meeting is scheduled for **Tuesday, December 7, 2021**, with a start time and location to be determined but likely the John League Building.

10. **ADJOURNMENT:**

Meeting adjourned at 10:26 am.

**DAVE WAMMES :**

**"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