HANOVER-WALKERTON WASTE MANAGEMENT COMMITTEE MINUTES

Tuesday June 14, 2022| 9:00am
By Zoom

MEMBERS PRESENT: Ron Cooper I Warren Dickert I Gregg Furtney I Bruce Davidson I Tim Elphick (left meeting at 11:00am)

OTHERS PRESENT: Brian Tocheri, CAO, Town of Hanover | Kevin Tremble, BDO Canada LLP | Amy Hoffarth, Cobide Engineering Inc. | Janet Robins, Robins Environmental

MEMBERS ABSENT:

1. DISCLOSURE OF PECUNIARY INTEREST – None declared.

2. DELEGATION

2.1 Landfill Site Financial Statements to December 31, 2021

Kevin Tremble of BDO presented the audited statements to December 31, 2021.

Moved by WARREN DICKERT / Seconded by TIM ELPHICK
THAT the Hanover-Walkerton Waste Management Committee accept the audited financial statement as presented by BDO Canada LLP and recommend acceptance by both councils.

CARRIED

2.2 Food Waste Diversion Opportunities for Hanover and Walkerton

Janet Robins of Robins Environmental reviewed a report on diversion of food waste from the residential waste collection for Hanover and Walkerton.

The report researched the following:

- Purpose - diversion estimates and processing capacity
- Composition - approximately 46% of residential waste composition is organic material
- Processing - reviewed five diversions options:
    - All Treat Farms, Arthur
    - Southgate Township
    - Bio-En Power Inc., Elmira
    - Owen Sound future composting facility
    - FoodCylcer dehydrator pilot project
- Research - potential ability to accept waste at All Treat Farms, Southgate Township, Bio-En Power Inc.; all require delivery to their facility with Southgate Township being the closest
- Considerations & Next Steps – discuss with Waste Management and Southgate Township the costs related to collection, transfer and processing

Ron Cooper will follow-up with Waste Management on costs and their implementation from other municipalities as well as a tour of the Southgate Township facility.

3. ADOPTION OF PREVIOUS MEETING MINUTES

Moved by BRUCE DAVIDSON / Seconded by TIM ELPHICK
THAT the minutes of April 19, 2022 meeting be approved as printed and circulated.

CARRIED

4. BUSINESS ARISING – None.

5. ITEMS FOR DECISION/DISCUSSION

5.1 Environmental Assessment for Hanover-Walkerton Landfill Leachate Management

The Committee reviewed the proposal received from Cobide Engineering Inc. for the Environmental Assessment with Amy Hoffarth of Cobide Engineering, responding to questions.

The proposal for Cobide Engineering Inc. staff time over an estimated 16 – 18 months for their in-house services was $57,738.00 plus HST.

The following additional studies which Cobide Engineering Inc. will seek quotes will be further approved by the Committee:

1. Archaeological study:
   Estimated cost is $30,000; anticipated to be completed in fall of 2022
2. Geotechnical study:
   Estimated cost is $45,000; could commence once preferred route is determined in 2022
3. Environmental Impact Study:
   Estimated cost is $60,000; to commence in spring 2023

Moved by TIM ELPHICK / Seconded by WARREN DICKERT
THAT the Hanover-Walkerton Waste Management Committee approves the acceptance of the proposal from Cobide Engineering Inc. to complete Municipal Class Engineering Assessment for the leachate management system at the Hanover-Walkerton landfill site.

CARRIED

6. ITEMS FOR DISCUSSION

6.1 Annual Monitoring Report for 2021

The Committee reviewed the background, purpose, site operations, conclusions and recommendations of the 2021 Annual Monitoring Report.

Based upon fill volume of 11,033m^3 (the current three-year average volume), the remaining capacity in Cells 1 and 2 will be utilized by early 2026.

Using the current three-year average volume (11,033m^3) the remaining site life is 29 years (2051).

6.2 Landfill Quantities

The Committee reviewed the landfill monthly quantity report to May 31, 2022 noting a small increase in the residential curbside pickup of 1.6% (5.34 tonnes) for Hanover and 4.2% (10.04 tonnes) for Walkerton. There were 346.13 tonnes from the Hanover downtown fire cleanup in May, which the tonnage charges will be recoverable through insurance.

6.3 Landfill Operational Report

The Committee reviewed the landfill stie operations report for April and May noting two deliveries of asbestos material in May and 52 truck loads of demolition material from the Hanover downtown fire.

7. NEW BUSINESS – None

8. NEXT MEETING – Tuesday September 14, 2022 at 9:00am

9. ADJOURNMENT - The meeting was adjourned at 11:22am.

Minutes prepared by Ron Cooper, Director of Public Works

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Chair/Secretary, Ron Cooper