

WASTE MANAGEMENT SERVICES DIVISION

CITIZENS LIAISON COMMITTEE (CLC) – NIAGARA ROAD 12 LANDFILL SITE

Minutes of a meeting of the Niagara Road 12 Landfill Citizens Liaison Committee held at Niagara Road 12 Landfill Site, 7015 Concession 7 Road, in the Township of West Lincoln on October 26, 2017 commencing at 7:25 p.m.

ATTENDANCE

Committee: Albert Witteveen, Chair; Robert Lee; Councillor Marvin Junkin, Town of Pelham; Councillor Terry Bell, Township of West Lincoln; Councillor Paul MacPherson, Town of Lincoln; Ken Durham; Councillor Dave Kadwell, Town of Grimsby

Regrets: Lloyd Regnerus

Staff: Andrew Winters, Program Manager, Sandy Sawatzky-Upper, Waste Management Clerk/Program Administrator

1. Distributed at meeting:

Agenda

Minutes for April 6, 2017

2015/2016 Niagara Region Waste Composition Study

Alternate Waste Management Technologies Update

2. Approval of Minutes from April 6, 2017:

Moved by: Ken Durham

Seconded by: Councillor Paul MacPherson

Carried.

3. Business Arising from previous meeting:

- Alternate Waste Management Technologies Update
 - Copy of WMPSC report provided to committee members
 - Report outlines Alternative Waste technologies

- Region provides WMPSC updates on alternative waste management technologies at least annually
- Report looks at:
 - Durham-York Energy Centre
 - Orion Eco Solutions Inc.
 - Ontario Inc. operating Grove Energy and Education Centre
 - Waterloo Region – completing a Thermal Treatment Feasibility Study
- New waste reduction legislation (Bill 151) may impact the amount of tonnage to be directed to alternative technology facilities.
- 2015/2016 Niagara Region Waste Composition Study
 - The main purpose of the study was to compare various program performance measures (i.e. participation, set-out, contamination rates, etc.) for Niagara's residential curbside collection programs, from when we first implemented the collection service changes (i.e. weekly, both stream recycling, 1 garbage bag limit per residential unit, etc.) in 2010/11 to where we are five years later.
- Update on Illegal Dumping
 - Region has teamed up with Crime Stoppers
 - Calls reporting Illegal Dumping have increased
 - By-law has been modified to make more enforceable, has been successful
 - Media releases with Crime Stoppers (fine \$500)
 - 1st offence warning letter
 - Reporting system
 - \$200 reward for a person reporting information about illegal dumping in Niagara Region that leads to a By-law conviction
 - \$50 reward for a person reporting information about illegal dumping that leads to compliance
 - Conviction is when either:
 - Fine paid by the offender
 - Offender challenges the Notice and is found guilty in court
 - Compliance is when the offender cleans up the dumped material in lieu of charges
 - 2016 5 rewards awarded
 - Discussion on non-reported cases of illegal dumping
 - Municipalities picking up Road Side Litter

- Illegal Dumping Working Group is working with municipalities to communicate these instances

4. Follow-up on Walkers Tour – composting operations – June 8, 2017

- Positive feedback, committee impressed with how simple the technology
- Works well and pushes product through quickly with a marketable product at the end
- Concern over amount of bags left behind as residue
- Compostable bags don't break down quick enough for the Gore System
- Discussion over eliminating compostable bags? This is a larger issue than this committee can take on, would require involvement from municipalities, province, manufacturers, suppliers.....
- Out of the 40,000 tons of organic material sent to Walkers, approximately 4% ends up as residual that goes to the Landfill

5. Update on Projects

a) Re-use Centre at Niagara Road 12

- November 10, 2017 ribbon cutting ceremony at 10am, all welcome
- Region Chair will be attending
- Grimsby Benevolent fund will make presentation
- Invite sent to NR12 CLC members.
- GBF will run facility, up to discretion of attendant to determine if donations are acceptable
- Building will be self-contained and provides attendant a safe and healthy work environment, washrooms, water and temperature control

b) Pump Station Upgrade

- Ongoing
- Consultant has been retained
- Design work at 60%

c) Ponds size evaluation at Niagara Road 12 and Mountain Road landfill

- Consultant design at 100%
- Request has been submitted to MOECC about 6 months to hear about approval

d) New Cell Development

- Cell 4 is towards front entrance
- Consultant is the same person as the original Landfill design

- Will require to dig test pits to see if will need to pump ground water
- Tender to be issued in early in 2018. Construction to be in summer and aiming by Fall of 2018 will be able to start landfilling in new cell
- Estimating 40 years for life of the site
- Population growth is considered in studies along with other factors i.e., other recycling initiatives, new technologies....

e) Compost Giveaway

- During Waste Reduction Week Oct 15-21
- Good response at Recycle Centre and Humberstone
- Donations increased over Spring giveaway
- Process of prefilled bags going well, with little push back from some residents

f) New Legislation (Bill 151)

- Changing recycle industry
- Making manufacturers responsible for disposal
- Implementation still unclear
- Legislation says Producers pay 100%

g) Update Humberstone EA

- Retained consultant to submit ECA, GHD
- Submitted to MOECC for amendment
- Anticipate approval in 6 months
- Will allow site 25-30 years
- Footprint will not change, saddle shaped to reduce visual to surrounding neighbourhood

6. Other Business

• **Bio digester**

- Is it helping to divert waste to Landfill?
- The Region's understanding that some sources of material going to the bio digester are from grape growers, as well as other produce which the Region did not receive these to much of these materials.
- A couple of farmer that bring cucumber/plants to Landfill has been diverted to the bio digester

• **Food Grains project**

- The past two years, not a very good crop due to nature,
- This coming year corn will be planted

- Looking at having signs posted for next year
- Article in Green Scene?

7. Next meeting –

- Tentative date February 15, 2018

8. ADJOURNMENT: 9:00pm

Moved by: Ken Durham

Seconded by: Councillor Paul MacPherson

Carried