

TOWNSHIP OF SOUTH ALGONQUIN
WASTE MANAGEMENT COMMITTEE MEETING – MINUTES

On Monday, May 2, 2016 the Waste Management Committee held a Landfill Site Tour Meeting.

Council Present: Mayor Jane Dumas
Councillor John Brown
Councillor Joe Florent
Councillor Dave Harper
Councillor Richard Shalla, Chair
Councillor Linda Thom

Regrets: Councillor Bill Rodnick

Township Staff Present: Dave Gatley, Works Superintendent
Tracy Cannon, Municipal Operations Clerk - Recording Secretary

The Waste Management Committee joined at the Lyell Landfill Site at 6:30 p.m.

Lyell Landfill Site

The Committee discussed the current layout and possible future layouts of the Landfill Site. The consensus of the Committee was to investigate the feasibility of constructing a circular drive through on top of the hill to speed up the drop off process. The Landfill Site Attendant shelter, recycled and diverted items such as tires and metals etc. could be located on the west side of the circular drive through. This would provide the landfill site attendant view of the entire landfill site and provide adequate spacing and organization to the current disposal area.

The current location of the furniture/mattresses etc. should be excavated to investigate if that area has been previously used. If this location has not been used, this area could then be trenched for depositing waste.

It was emphasized that Council understood that the reconstruction of the site would take extensive time and man power and with the current projects scheduled for the Works Department, it was understood that the reconstruction would not happen right away.

Staff Direction:

- Household waste bins be turned to allow for adequate space for vehicles to pass unloading vehicles.
- Instruct Landfill Site Attendants to park personal vehicles away from unloading areas.
- Contact Kevin Mooder, Jp2g Consultant Inc. to discuss the aforementioned layout.
- Benchmark for elevation to determine if additional waste can be placed from the west on a south to north flow.
- Collect scattered waste from the outside perimeter
- Excavate current mattress/furniture area.

The Committee left the Lyell Landfill Site to proceed to the Airy Landfill Site at 7:20 p.m.

Airy Landfill Site

Staff circulated the proposed 2016 layout maps created by Jp2g Consultant Inc. Included in the documents were Phases 1, 2, 3, 4 which state that Phase 1 (west side of landfill site) would begin to be filled first, then filling Phase 2 and Phase 3 and ending at Phase 4 (east side of landfill site, at the entrance).

The Works Superintendent explained where some elevation points were located on the hill. Jp2g Consultant Inc. are scheduled to place markers on the hill indicating the elevation height.

The Committee discussed developing a new plan which would start at Phase 4 versus the Consultant plan that starts at Phase 1. One main concern with starting at Phase 4 is the possibility of water pooling, however it was suggested that the site could be sloped to eliminate the pooling of water. It was also emphasized that the entrance area should be filled last opposed to being filled first.

The Committee proceeded to the disposal piles and agreed that the future layout should ensure that all waste be deposited on the left side against the current berm and to establish these drop off areas so that there is ample room between the piles so they don't blend together.

The roadway should also be laid out to enhance traffic flow, in a circular manner to reduce the need for vehicles to have to back up. This layout would also speed up the process, enhance the snow removal procedures and make the layout more efficient.

The construction waste/ furniture piles should be moved closer to the trench, so that after it is shredded it will not need to be moved more than once.

It was emphasized that Council understood that the reconstruction of the site would take extensive time and man power and with the current projects scheduled for the Works Department, it was understood the reconstruction would not happen right away.

The Works Superintendent informed the Committee where the new Reuse building will be placed.

Staff Direction:

- Contact Kevin Mooder, Jp2g Consultant Inc. to inquire if starting at Phase 4 and working to Phase 1 is a possibility and what it would entail.
- Reconstruct the landfill site as per the aforementioned recommendations.

Waste Management Committee Landfill Site Tour adjourned at 8:45 p.m.

Councillor Richard Shalla
Waste Management Committee Chairperson

Tracy Cannon, Municipal Operations Clerk
Recording Secretary