

MINUTES: INFRASTRUCTURE & RECREATION COMMITTEE



MEETING DATE: TUESDAY, July 26th 2011
MEETING TIME: 7:00 pm
LOCATION: Ravenna Hall
PREPARED BY: Jenny Ferraro, Administrative Assistant

A. Call to Order

Present: Duncan McKinlay, John McKean, Bob Gamble, Joe Halos, John Caswell, Jeffery Fletcher, Troy Speck, Jenny Ferraro

Regrets: Reg Russwurm

A.1 Approval of Agenda

Manager of Water and Wastewater John Caswell noted to Committee that if time permits he would like to add the Wastewater Service Review to the Agenda.

Moved by: Bob Gamble Seconded by: John McKean

THAT the Agenda of the July 26th 2011, Infrastructure & Recreation Committee Meeting be adopted as amended, **unanimously CARRIED**.

A.2 Declaration of Pecuniary Interest

Councilor McKean indicated that depending on the discussion surrounding the Landfill that he might have to declare pecuniary interest to the matter in discussion. Councilor McKinlay noted to Councilor McKean to make Committee aware if that is the case and it will be noted.

B. Deputations/Presentations

B.1 Service Review – Landfill

B.2 Service Review – Environmental Initiatives

Jeffery Fletcher

Jeff began his service review presenting statistics on the disposal site. Jeff indicated that estimated revenues are on a decline as site visits for 2010 were 10,198 and there has been a reduction in commercial visits and construction debris.

Jeff indicated that the term 'Depot Recycling' refers to blue box material that is collected directly at the Depot. Jeff noted further that the largest intake of waste is construction waste. Councilor McKinlay asked Jeff what Construction waste looks like. Jeff indicated that it is generally cut ends of lumber, plastic and some demolition material. Councilor Halos asked if the waste is sorted once it is brought in and Jeff explained that it is not sorted.

Councilor Gamble asked Jeff what makes up compost. Jeff explained it is a combination of brush, leaves and grass mostly from landscapers and some private individuals.

Councilor McKinlay asked Staff if there are any other options regarding construction and commercial waste. Jeff explained to Committee that it is difficult to manage. Councilor McKinlay asked if sorting can happen at the construction site. Jeff indicated that larger construction sites are legislated to have a waste management plan, but he does not know the details of it or if it is enforced. Councilor McKinlay suggested that Staff discuss this matter further and Staff should look at options of enforcing waste management plans at construction sites.

Jeff went through the costs of waste compaction and cover explaining that Berm Building is needed when a new cell is built.

Jeff noted that Landfill Site Operator, Keray Wonch does a great job keeping the machinery at the site well maintained.

Jeff explained that Miller Waste Systems moves the bins in the receiving area on a regular basis clarifying that the bins are moved for garbage and not recyclables.

Jeff went through Staff costs and time allocation to duties. Councilor Halos asked what other duties the operators perform and Jeff explained that the operators also work on waste diversion such as blue box, electronic and hazardous waste. Jeff indicated that they also are responsible for responding to collection issues with residents and doing extra clean up if required.

Councilor McKinlay asked Committee if there were any areas of this review that Committee would like to discuss further. Jeff noted that he plans to explore the area of compaction regarding the expansion project in detail at a later date. Jeff explained that with the time period he is working with he plans to have the contractor who is doing the mining also do the compaction. Jeff does not want to have two different contractors working on this area.

Councilor Halos asked if there are any new technologies for cover and compaction? Jeff indicated that there is the option for spray foam and tarps, but they are not proven to work better. Jeff explained that compaction has to happen the day the waste comes in and Jeff has thought about modifying the days that the landfill is open.

Councilor McKinlay asked Jeff how many days the landfill collects municipal garbage and Jeff explained that waste arrives every day except Wednesday. Jeff further explained that they do not collect on Friday's but the landfill is open to the public. Jeff noted that they hold-over collection on Wednesdays because it is a smaller load so it can remain on the trucks, but there is legislation regarding this and the Town cannot hold collected garbage in trucks for a long period of time.

Councilor McKean asked if there would be consideration made to reconfigure the pick-up schedule in order to try to get another hold-over day. Jeff said that there could be the possibility. Committee asked Jeff to come back with a report exploring costs, potential savings and inconveniences with implementing this change.

CAO, Troy Speck suggested to Committee that they should pass a resolution which will be documented in the minutes and adopted appointing Staff with a task to perform at a later date.

THAT Staff to present committee with a Report regarding the matter of changing receiving days at the landfill site and budget implications, **unanimously CARRIED**

Moved by: Bob Gamble Seconded by: Joe Halos

Jeff went through the upcoming capital projects noting the receiving area improvements. Jeff explained that he has money from gas tax refunds to pave the receiving area, but he has considered moving the money elsewhere and Councilor Halos agreed with Jeff. Councilor McKean noted that he feels that paving is not necessary and Councilor Gamble believes that if they pave part of the road then they will have to pave the remainder.

THAT paving of the receiving area be deferred indefinitely and that the reallocation of funds be dealt with in a future report, **unanimously CARRIED**

Moved by: Joe Halos Seconded by: John McKean

Jeff went through the Environmental Initiatives portion of his Service Review explaining that Environmental Initiatives Coordinator, Adam McMullin has taken a lead on the Arena Light Retrofit Program and the Organics Composting Projects.

Councilor Halos asked Jeff what they plan to do with the old lighting at the arena and Jeff explained that Adam was working with Aaron McMullin and he was not sure what the plan was at this point. Committee asked Jeff to follow up with Adam regarding the lights and report back to Committee on the plan.

In looking at Organics Collection, Councilor McKean indicated that since the rural communities dispose of their compost within their own property, that the collection would only be beneficial to residents in Town. Councilor McKean also feels that the amount of diesel fuel used to collect the waste might defeat the purpose as their might

not be enough to collect. Jeff explained that the Organics Collection Project is being phased in within different collection zones and that the issue of diesel fuel will not be an issue because a split truck is used.

Jeff explained that the Stationary Waste Box Signage Project is a pilot project funded through Waste Diversion Ontario to improve efficiencies regarding collection and it will eventually be implemented Town Wide.

Troy asked Jeff who leads the Steering Committee and Jeff noted that it is lead by Adam and Jeff together along with the former CAO.

Jeff noted to Committee that green house gases are tracked through the Finance Department and Jeff hopes to be able to use the information collected to enforce and develop an energy plan.

Duncan asked Committee and Staff if they had any questions or concerns with the service review and thanked Jeff for his work.

Jeff left the meeting.

B.3 Service Review – Wastewater John Caswell

John Caswell went through the Wastewater Service Review noting where the Wastewater Treatment Plants are located and indicated they are Class 3 Facilities. John noted that the Operators are responsible for the 12 sewage lift station. John explained that the main Wastewater Treatment Plant in Craigeith is an extended aeration treatment process with tertiary treatment (sand filtration) and ultra violet disinfection.

John explained that the Town has 82 kilometers of gravity sewers, 11 kilometers of forcemain sewers, 10 kilometers of outfall, 889 manholes and 4 air relief chambers to maintain. John explained that the 10 kilometers of outfall is the second longest in Ontario and that the 889 manholes do not include those on private property.

John went through the legislative requirements and the measures that are in place to ensure all requirements are being met.

John noted that the Town has been doing Locate work internally since the Town has joined Ontario One Call. John believes it has been good but the requests have been increasing. John explained that he has Staff from both water and wastewater doing Locates for a period of two weeks.

Councilor McKinlay asked John if he knew why there was the demand for 544 locates in 6 months. John speculated that they are receiving a lot of calls from Cable companies. John also noted that locates are done within 5 days and they are good for 30 days and he has considered exploring the option to charge for the second locate if it is within 30 days.

John indicated he has plans to send a letter out to a number of small companies and contractors in the area asking them to refrain from calling in 'emergency locates' and from calling in for the same locate.

John explained that his Staff do locates based on location from each other not necessarily in the order that they come in and that depending on the road they are working on they might have two or more Staff members working together.

Councilor Halos asked how the paging system worked for the Operators that are on-call and John explained that it is monitored by an outside company called Tri-Tell which takes the call and pages the Operator.

John went through the Revenue Generating Services noting the amount of hauled waste which is received from 2006 to 2010. John noted that Leachate has made a lot of revenue for the municipality. John does not anticipate a downturn in the Leachate and noted that there is no indication of when times are high or low.

Councilor Halos asked John if Leachate was to dissipate completely would we be in a deficit position. John indicated that if the Town did not have it then there would be the possibility of raising rates to help with expenses. Councilor McKinlay asked John what the total wastewater expenses were and John indicated that they were over 3 million dollars. John also noted that they have been successful in having no increases in the past 3 years. John noted that Leachate is 5-10% of total revenues.

Councilor Halos asked Staff if the Town can handle more Leachate and if so, perhaps it could be something to advertise. John explained that there is room for more in the system, but indicated that nothing is moved by gravity at the Treatment Plant. John explained that alternations were made at the site to accommodate transport trucks but they do have to turn on Hwy 26. John has concerns about traffic and the close by residential area as two or three trucks that show up at the same time cause a lot of congestion. John explained they have lots of capacity to move it through the pipes, but the unloading station is not ideal.

Councilor Halos noted that he would have liked to have seen Revenues and Expenses within John's Service Review in order for Committee to have a look at options to make changes. Councilor McKinlay reminded Committee that everything is supported by users, but agreed that looking at numbers is important in a service review.

Councilor Gamble asked John if he can foresee significant maintenance or construction happening within the next few years. John indicated that besides the roof replacement at the Craigleith Plant there is nothing specific coming up. John explained that construction plans will not happen prior to 2015 regarding the development of the Thornbury Waste Water Treatment Plant and there is two phases within the development.

Councilor McKinlay thanked John for his work on the Wastewater Service Review and asked Committee if they would like to review Water. Councilor McKean suggested that the review be held off until John comes back with financial numbers to discuss.

John agreed that he was okay with that and Duncan thanked him for his time.

C. New and Unfinished Business

None.

F. Next Meeting Date

D.1 Tuesday, August 9th 2011 – 7:00pm Ravenna Hall

G. Adjournment

Moved by: McKean

Seconded by: Gamble

THAT the Infrastructure & Recreation Committee Meeting of July 26th 2011 is adjourned at 9:06pm, **unanimously “CARRIED”**