

**MINUTES**

**SWMMP Steering Committee Meeting #07-10  
Hamilton City Hall, 71 Main Street West  
Room 830  
Wednesday, September 8, 2010  
11:00 a.m. to 12:30 p.m.**

**Present:**

Councillor Lloyd Ferguson  
Councillor Maria Pearson  
Councillor Russ Powers  
Craig Murdoch, Director of Environmental Services  
Blair Smith, Manager of Waste Collections  
Pat Parker, Director of Support Services  
Anne Winning, Supervisor of Program Development  
Adam Watson, Policy/Program Analyst  
Peter Hutton, Waste Reduction Task Force  
Trevor Pettit, Terravox  
Eric Hopkins, Trow Associates

**Regrets:**

Councillor Chad Collins  
Jennifer DiDomenico, Manager of Policy and Programs  
Beth Goodger, Senior Director, Operations and Waste Management Division  
Bryan Shynal, Director of Operations

Staff introduced Trevor Pettit and Eric Hopkins, the two guest presenters for this meeting.

**1. Adoption of Agenda**

The agenda was adopted as written.

**Moved by Councillor Ferguson, seconded by Councillor Powers:**

*That the agenda be approved.*

**CARRIED**

**2. Approval of Minutes of Previous Meeting on June 9, 2010**

**Moved by Councillor Powers, seconded by Councillor Pearson:**

*That the minutes be approved as presented.*

**CARRIED**

**3. Business arising from the minutes**

Staff indicated that any business will be covered under the existing agenda items.

**4. Delegation: Energy From Waste Processing Proposal – Trevor Petit, Terravox (referred by Public Works Committee on May 31, 2010)**

Trevor Pettit from Terravox presented the waste processing technology offered by this company and indicated that they would be interested in setting up a facility in the Hamilton area. Discussion took place on the technology utilized and the operating costs.

Discussion took place on the restriction on shipping municipal waste outside of Hamilton for processing. Staff commented that the SWMMP has the philosophical limitation which excludes exporting of our waste.

Staff stated that there will be a vendor information portion of the SWMMP review which could allow for the interested EFW technology vendors to provide input. Trevor Pettit requested that the review reconsider the policy of not shipping waste outside of the City. Staff stated that this is a direction of Council and it will have to follow the review procedure and this process will likely take a year and a half before the review is completed and any limitation could be removed.

Councillor Ferguson stated that the Councillors need to know the costs of our current waste processing system in order to determine whether the Terravox proposal could be viable. Councillor Powers suggested they move in-camera, at the end of the meeting, for staff to provide the figures to Councillors in order to see if this is a cost-effective technology worth considering. The Committee thanked Trevor Pettit for his presentation. A motion was made by Councillor Ferguson to receive the presentation, seconded by Councillor Powers.

## **5. Overview of SWMMP Review – Eric Hopkins, Trow Associates Inc.**

Eric Hopkins from Trow Associates gave an overview of the SWMMP Review that will be undertaken throughout 2010/2011. Major components of the review and the project timeline were provided.

Councillor Ferguson inquired into the cost of the review, staff outlined the costs and why it is needed to go with a consultant over an internal staff review. Staff noted that single-stream recycling will be reviewed separately as part of the collection system review.

## **6. Diversion Program Updates**

### **6.1 One Container Limit Update**

No update was provided. Councillor Ferguson commented that the only persistent complaint he receives is from families with two children. Staff noted that the leaf and yard calendar will also need to be improved next year.

### **6.2 Multi-Residential Diversion Implementation**

Staff provided an update on the remaining multi-residential properties and the plan to send letters notifying them of their requirement to accept the program.

### **6.3 Other Diversion Options**

Staff provided an update on the work for the processing of drywall and street sweepings.

Staff informed the Committee that work is being undertaken on the CCF optimization report which should be completed by early 2011. No changes in the operation of the CCF are anticipated for 2011.

Staff provided an update on polystyrene recycling and stated that it is still being sent to Port Hope. An update on the densification unit will be brought forward once the work has been done.

### **6.4 Gold Box Program**

Staff stated that a blitz took place over the summer where a large number of homes were awarded gold boxes. It was also noted that the online application process is still running and the program will still operate in the future.

An inquiry was made on drywall processing and any conversations that were had with the processor in Caledonia. Staff stated that this business could be included in any competitive process.

Staff provided an update on drywall processing and noted that a dedicated bin for it was removed from the CRC back in the original planning phase of the facility.

## **7. Waste Reduction Task Force Update**

Peter Hutton provided an update on the July meeting and indicated that work is being done with the Separate School Board on the implementation of the Green Cart Program at their schools.

## **8. Federal/Provincial Legislation and Regulations Update**

Staff indicated that there is a new provincial Minister of the Environment and that no progress has been seen on the WDA review and staff is uncertain when anything will be announced.

Staff has been invited to an event on MHSW program and noted that there are some problems with the existing program.

An update was provided on the Ontario Tire Stewardship program and staff has determined that a by-law revision needs to take place to eliminate the curbside collection and landfilling of tires and making them acceptable at the CRC. Staff is seeing a reduction in the number of tires being handled at transfer stations as there are a lot of other collectors now operating in the city.

## **9. Operations Update**

### **9.1 Disposal Activities**

Staff provided an update on the operations of the Community Recycling Centres and noted that the summer was slow and they are preparing for a busy fall.

An update on recycling revenues was provided and it was stated that revenues are trending lower in July and August – fibres and plastics are decreasing. Staff has projected a budget shortfall for 2010. Staff noted that there is still a problem with the scavenging of aluminum. Councillor Ferguson made a request for staff to provide an info sheet of all recycling commodity prices and budgets for the next meeting.

### **9.2 Collection Activities**

Staff stated that construction of the new offices is almost finished, with a mid-October completion date projected. It was noted that localized heating and switching to a dry sprinkler system will result in significant reductions in utility costs.

An inquiry was made on the performance of the new recycling contractor. Staff provided information on the improved performance of the contractors for both the recycling program and the landfill and transfer stations.

Councillor Powers requested an update on any planned changes to processing that may come out due to new provincial legislation.

Staff updated that the collection system review is underway and an update will be provided to the Steering Committee on any proposed changes.

Councillor Pearson noted the bus shelters onsite at the CRCs look great and is a good thing to have. It was also commented that the new contractors have been courteous in their operations.

## **10. Outstanding Action Items**

No discussion took place under this agenda item.

## **11. Other Business**

A motion to go in camera was made by Councillor Powers, seconded by Councillor Ferguson.

The committee came out of camera. The Committee recommended that the Terravox processing technology be incorporated into the SWMMP Master Plan Review of potential processing technologies.

There being no other business the meeting was adjourned.

**Moved by Councillor Ferguson, seconded by Councillor Powers**

**CARRIED**

## **12. Next Meeting: TBD**

Distribution List:

SWMMP Steering Committee Members

Gerry Davis, General Manager, Public Works

Beth Goodger, Senior Director, Operations and Waste Management Division

Pat Parker, Director of Support Services, Operations and Waste Management Division

Craig Murdoch, Director of Environmental Services, Operations and Waste Management Division

Bryan Shynal, Director of Operations, Operations and Waste Management Division

Jennifer DiDomenico, Manager of Policy and Programs, Operations and Waste Management Division