The Regional Municipality of Durham
To: The Works Committee
From: Commissioner of Works
Report: 2011-WR-12
Date: October 19, 2011

SUBJECT:
Energy from Waste-Waste Management Advisory Committee Membership Appointments

RECOMMENDATIONS:
THAT the Works Committee recommends to Regional Council that:

a) The listed five applicants be appointed for membership on the Energy from Waste-Waste Management Advisory Committee; and

b) A copy of this report be forwarded to the Municipality of Clarington for information only.

REPORT:
Attachment No. 1: Energy from Waste-Waste Management Advisory Committee Terms of Reference, approvals by Works Committee and Regional Council – Works Committee Report 2011-WR-8

Attachment No. 2: Media Advertising for Energy from Waste-Waste Management Advisory Committee Members

Attachment No. 3: Confidential Energy from Waste-Waste Management Advisory Committee Applications for Membership (under separate cover)

Attachment No. 4: Municipality of Clarington Council Resolution dated October 3, 2011

Attachment No. 5: Confidential Nine Applications for Membership on Energy from Waste-Waste Management Advisory Committee (under separate cover)
1. PURPOSE

The purpose of this report is to facilitate the appointment of individuals to serve on the Energy from Waste-Waste Management Advisory Committee (EFW-WMAC).

2. BACKGROUND

The Host Community Agreement (HCA) between the Regional Municipality of Durham (Region) and Municipality of Clarington (Clarington) required establishment of a public advisory committee.

The Terms of Reference (ToR) for EFW-WMAC were developed in a collaborative effort with Clarington. Clarington Council approved the ToR on April 11, 2011 in Report PSD-033-11. Regional Council approved the ToR on June 29, 2011, in Works Committee Report 2011-WR-8 (Attachment No. 1).

The proposed committee mandate is much broader than currently in place for the Energy from Waste Advisory Committee (EFWAC) which was a requirement of the Ministry of the Environment’s (MOE) Environmental Assessment (EA) approval. The EFWAC’s mandate is specific to the fulfillment of the EA conditions and did not address certain obligations within HCA for the energy from waste (EFW) facility or Council Directive for the Commissioner and Medical Officer of Health’s Report 2009-COW-01.

3. ENERGY FROM WASTE-WASTE MANAGEMENT ADVISORY COMMITTEE

The purpose of the EFW-WMAC is to provide a forum for public and other stakeholders to monitor, review, learn and liaise with the Region about the EFW facility including how the waste is being managed prior to arriving on-site. The success of the EFW facility will depend on the diversion measures and waste separation (waste management) that happens at the transfer stations, waste management facilities and curb-side collection.

The EFW-WMAC will act in an advisory role to the Region’s Works Committee on issues or concerns which arise with respect to waste diversion, waste management and the environmental performance and monitoring of the EFW facility during construction and operation.

The EFW-WMAC will meet on a quarterly basis and meetings will be open to the public.

The Waste Management division of the Region’s Works Department will appoint a staff liaison individual to provide administrative support. The EFW-WMAC can be dissolved at any time by Regional Council, in consultation with Clarington Council and the members, providing the requirements of the Region’s Committee
of the Whole Report 2009-COW-01 and the HCA have been fulfilled, or upon decommissioning of the facility.

4. **SOLICITING, SCREENING AND EVALUATION OF APPLICANTS**

4.1 **Advertising Campaign**

The Region initiated a media advertising campaign using print and electronic media to ensure that Regional residents were aware of the opportunity to participate as a member of the EFW-WMAC (Attachment No. 2). The submission deadline to submit applications was September 16, 2011

4.2 **Screening and Evaluation**

The advertisement for membership stipulated that persons interested in membership for this committee must submit their resume and covering letter detailing their interest in this committee, previous committee experience, other relevant experience, including involvement in the environmental assessment process and certificate of approvals process, and why they should be considered for this membership role.

The Region received 35 applications from residents living in the Region. (Attachment No. 3).

Two types of evaluations were completed as detailed below.

1. Applications were categorized into four types as shown under the following criteria:
   - Applications from Clarington residents
   - Applications from residents in municipalities excluding Clarington
   - Incomplete applications (no resume or covering letter)
   - Applicants currently serving as a representative of the EFWAC

2. Further evaluation criteria included:
   - Previous committee experience
   - Interest in applying to sit on this committee
   - Other experience or qualifications that may be applicable such as environmental or waste management experience
   - Designation by the proponent to represent a broad range of interests across the study area
5. **STAFF RECOMMENDATIONS**

In accordance with the EFW-WMAC ToR, Works Committee must recommend five applicants for appointment to Regional Council. Together with the four Clarington Council approved members (Attachment No. 4), these nine Regional residents will form the EFW-WMAC.

After evaluation of all 35 applicants, Regional staff narrowed the field to nine candidates (Attachment No. 5). These nine candidates were then assessed to provide maximum representation from the area municipalities and provide a good demographic mix. The recommended five applicants are listed in the following table.

These five applicants are residents of various area municipalities, meet all the requirements and fully completed the requested information in the application. Furthermore, these applicants listed below represent a good demographic cross section based on the applications received to best represent the municipalities within the Region. It is staff’s recommendation that members of the Works Committee approve the five applicants from the table below and recommend them for appointment to the Committee to the Regional Council.

<table>
<thead>
<tr>
<th>Name</th>
<th>Municipality</th>
<th>Project Involvement</th>
<th>Committee Experience</th>
<th>Practical Experience</th>
<th>Other Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ted Baker</td>
<td>Pickering</td>
<td>Not mentioned</td>
<td>Yes</td>
<td>Diploma – Business Management</td>
<td>Energy Industry-business owner Involved with the MOE in determining emission limits for internal combustion engines, Evaluates new technologies (CHP, gas turbine and EFW systems) that can make up distributed generation capabilities.</td>
</tr>
<tr>
<td>Amar Banerjee</td>
<td>Ajax</td>
<td>Not mentioned</td>
<td>Not mentioned</td>
<td>P.Eng / M.Sc Environmental Engineering</td>
<td>Knowledge in the area of thermal power generation, energy from waste, pollution control technology through academic and work experience Training co-ordinator – Darlington Nuclear Learning Centre</td>
</tr>
<tr>
<td>Margaret Clayton</td>
<td>Whitby</td>
<td>Yes</td>
<td>Yes</td>
<td>B.A / B.Sc Engineering Office Admin</td>
<td>BA Economics, Completed paper on &quot;Incineration vs Landfill&quot; Former EFW SLC Vice-Chair. Has reviewed the TOR for the EFW-WMAC and supports the purpose.</td>
</tr>
<tr>
<td>Candida Fernando</td>
<td>Oshawa</td>
<td>Not mentioned</td>
<td>Yes</td>
<td>Ph D Chemistry</td>
<td>Currently employed by the Ontario Energy Board, Former University Prof. Carried out research on bio-gas and solar energy.</td>
</tr>
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</table>
6. **CONCLUSION**

It is recommended that the selected five applicants be approved by the Works Committee and that the Works Committee recommend their appointment to the Energy from Waste-Waste Management Advisory Committee to Regional Council.

Clifford Curlis, P.Eng., MBA,
Commissioner of Works

Recommended for presentation to Committee

G.H. Cubitt, M.S.W.,
Chief Administrative Officer

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