### **Municipal Innovation Council - Minutes**

### **Electronic Meeting**

September 10, 2020 2:30 p.m.

Jessica Linthorne, Director, Strategic Initiatives, Saugeen Shores, Chair F	resent
Jodi MacArthur, Treasurer Township of Huron-Kinloss	Present
Sonya Watson, CAO Municipality of Brockton	Present
Sharon Chambers, CAO, Municipality of Kincardine	Present
Leanne Martin, CAO/Clerk Municipality of South Bruce arrived at 3:10 pm	Present
Bill Jones, CAO/Clerk Municipality of Arran-Elderslie	Absent
Peggy VanMierlo-West CAO Municipality of Northern Bruce Peninsula	Present
Matthew Meade, Strategic Initiatives Specialist at Bruce County	Present
Dave Shorey, MIC Innovation Officer (non-voting)	Present
Emily Dance, Clerk Twp Huron-Kinloss, Recording Secretary (non-voting)	Present

#### 1. Call to Order

The Chair called the meeting to order at 2:38 p.m.

### 2. Additions or Amendments to the Agenda

#### 3 Adoption of the Minutes

Motion

Moved by: Matt Meade Seconded by: Sonya Watson

THAT the MIC hereby adopts the July 30, 2020 Municipal Innovation Council Meeting Minutes as presented.

Caried

### 4 Delegations

4.1 Alida Kusch and Lori Andrews, Dillon Consulting – Waste Management Service Review Update.

Waste Management Service Review Presentation

Motion

Moved by Sharon Chambers Seconded by: Sonya Watson

THAT the MIC supports moving forward with all additional options to review as noted in the presentation and supports the evaluation criteria as noted below:

#### **Evaluation Criteria**

- 1. Economic Cost Sharing potential, Overall costs
- 2. Environment Alignment with Policies, Climate Change Impacts
- 3. Social Public Acceptance, Social equality

#### **Carried**

The Next steps are to evaluate the options and present it back to the MIC, then provide it in a report.

### 5 Update/Announcements from Members

5.1 Updates / Announcements from MembersCounty is moving forward with modernization funding.

#### 6 Project Updates

- 6.1 Waste Management Service Review Update -. Dillan moving it forward.
- 6.2 Topographic Pilot Project NII is helping with moving the project along. They in consultation with Saugeen Valley Conservation Authority regarding the technical needs of the Authority.
- 6.3 Internet of Things Technically to explore myriad of technologies, a big piece is building transmitting tower, (tower on the NII building) to get data, asset tracking, traffic weather testing, water testing, seeking to understand what this looks like and understand what the application is and the benefits.
- 6.4 Municipal Service Mapping –mapping software, paths mapping and comparing services.
- 6.5 Users persecution Concept to bring back to the group in October.
- 6.6 Who's doing what- Need to revisit at the next meeting, members to provide information to the Innovation Officer.

#### 7 Updates /Announcements Innovation Officer

7.1 Dave Shorey Thanked the group for the welcoming him to the role. He is currently doing discovery work and thanked the group for getting information to him. He explained that it is good to be in the NII to get space. There is no

shortage of ideas to find efficiency and enhance our collective processes.

#### 8 Budget Review

#### 8.1 Budget Review- Jessica Linthorne

Jessica Linthorne gave a verbal update. Current spending is on the operational side. The Waste Management project is under the modernization.

#### 9 Correspondence/Information

### 9.1 Q3 Report to Municipal Councils, August 31, 2020

As per the memorandum of understanding, the Innovation Officer prepared a quarterly report for the MIC representatives to submit to municipal Councils as required.

The Secretary has forwarded the document to the Clerks of the participating municipalities.

### 9.2 2020 Grey Bruce Healthy Communities Partnership

The Grey Bruce Healthy Communities Group, in collaboration with the Bruce Grey Climate Change Working Group, will be hosting a virtual climate change conference on October 28th, 2020. They are looking for presenters, specifically some working from a municipal perspective.

### 9.3 Intelligent Cities Showcase May 26-27, 2021

The 5th Annual Intelligent Cities Summit will take place on May 26-27, 2021 in Mississauga, Ontario, Canada. The objective of the event is to discuss the role of public services and how technology is impacting such services.

### 10 Closed Meeting N/A

#### 11 Meeting Schedule

11.1 October 15, 2020 2:30p.m. NII on site location

11.2November 19, 2020 2:30 p.m. (Zoom)

#### 12 Adjournment

Motion

Moved by: Leanne Martin Seconded by: Peggy VanMierlo-West THAT the MIC hereby adjourns at 3:38 pm.

#### Carried

Original S	Signed by Jes	ssica Linthorne
Chair		

Original Signed by Emily Dance Secretary

#### **Document Accessibility**

The Municipal Innovation Council is committed to providing information in the format that meets your needs. We have made every attempt to make documents for this meeting accessible but there may still be difficulty in recognizing all the information. Please contact us if you require assistance and we will make every attempt to provide this information in an alternative format.

Please note that third party documents received and found within this document will not be converted to an accessible format by Municipal Innovation Council. However, upon request, we will attempt to obtain these documents in an appropriate accessible format from the third party.

For assistance or to make a request please email edance@huronkinloss.com

## **Categories of Options**



1. Potential Role of Municipalities



2. Potential Role of Bruce County



3. Feasibility Studies / Roadmaps / Plans / Strategies



4. Promotion and Education



5. Potential Role of BASWR



6. Blue Box Program Provincial Transition to Full EPR



### Potential Role of Municipalities Options



- 1. Implement Disposal Site Efficiencies
- 2. Enhance Municipal Collaboration and Partnerships
- 3. Increase opportunities to reuse and sharing participation.
- 4. Lead by example of 3R initiatives and policies

Added: Explore construction and demolition waste diversion initiatives

Added: Explore LEED design incentives for new development approvals



### Potential Role of Bruce County Options



- 5. Update County Waste Management Strategy Master Plan
- 6. Expand MHSW program
- 7. Transfer diversion programs to County's responsibility
- 8. Transfer waste collection to County's responsibility
- 9. Implement County organics collection program (LYW, SSO)
- 10. Determine processing options for County organics <a href="Added">Added</a>: Transfer all waste management roles to Bruce County



## Feasibility Studies / Roadmaps / Plans / Strategies Options



- 11. Update remaining landfill capacity within the County
- 12. Determine long-term waste disposal needs for each municipality
- 13. Verify monitoring and reporting data

Added: Identify level of capacity/resources required at the County level to administer and manage any new County waste management roles



## **Promotion and Education Options**



14. Update P&E messaging to current issues

15. Implement best practices on P&E delivery



### Potential Role of BASWR Options



- 16. Conduct a business review on BASWR
- 17. BASWR management structure review and update
- 18. Develop a template for municipalities to report to BASWR. BASWR to develop consolidated report that meets the requirements of RPRA including maximizing funding.
- 19. Use weight based data instead of estimates

<u>Added</u>: Explore shared weigh scale potential partnerships



## Blue Box Program Provincial Transition to Full EPR Options



- 20. Prepare current state financials in preparation for decision making for transition
- 21. Internally assess EPR scenarios and expanded blue box program



## **Evaluation Criteria – Selection**





Waste Management Service Review



# **Evaluation Criteria - Selection**

1. Economic	2. Environment	3. Social
<ul> <li>Cost sharing potential (shared with other programs or business, partnerships in technologies, cost sharing with partners, partnership with Counties or business)</li> </ul>	<ul> <li>Alignment with Policies/ Regulations/ Strategies (ECAs, monitoring, diversion, goals,</li> </ul>	Public acceptance (interest, awareness, buy- in, appetite, lifestyle, awareness of risks)
<ul> <li>Overall costs (cost of program –taxes, affordable, tax payer base vs condo private collection, fees for services – same for all, contributions based on tax</li> </ul>		<ul> <li>Social equality (impact to vulnerable populations, meets community needs, reflects demographics, program service equality)</li> </ul>
<ul> <li>base/volume)</li> <li>Economic sustainability (saves future costs i.e. landfill,</li> </ul>	<ul><li>Innovative technology</li><li>Environmental Impact (water,</li></ul>	<ul> <li>Behavioural change (public involvement, change adverse, education and awareness)</li> </ul>
cost savings or neutral costs, long term financial impact i.e. invest now-save later, value for investment)	<ul><li>discharge)</li><li>Emergency Planning</li></ul>	<ul> <li>Future growth (community growth, future County needs)</li> </ul>
<ul><li>Proven efficiency</li><li>No financial impact on other programs</li></ul>	<ul> <li>Volumes of Waste</li> </ul>	Political will
<ul><li>Transportation costs</li><li>Tied to land development costs</li></ul>	Public supported	Potential for partnerships
<ul> <li>Considers size and population of County</li> <li>Upper tier vs lower tiers run system</li> </ul>	environmental initiatives	Environmental improvement for grand children
<ul> <li>Eligible for higher government funding</li> <li>Costs extended over multiple years</li> </ul>		• Enforcement
- 60313 exteriueu over murtipie years		<ul> <li>Implementation ease</li> </ul>
Waste Management Service Review		