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The Regional Municipality of Durham

MINUTES

WORKS COMMITTEE

Wednesday, February 8, 2023

A regular meeting of the Works Committee was held on Wednesday, February 8, 2023 in Council Chambers, Regional Headquarters Building, 605 Rossland Road East, Whitby, Ontario at 9:30 AM. Electronic participation was offered for this meeting.

1. Roll Call

Present: Councillor Barton, Chair
Councillor Marimpietri, Vice-Chair left the meeting at 10:45 AM
Councillor Crawford
Councillor Mulcahy
Councillor Nicholson*
Councillor Yamada*
Regional Chair Henry
***denotes Councillors participating electronically**

Also

Present: Councillor Foster*
Councillor McDougall*
Councillor Wotten attended the meeting at 10:23 AM

Absent: Councillor Cook

Staff

Present: G. Anello, Director of Waste Management
E. Baxter-Trahair, Chief Administrative Officer
J. Demanuele, Director of Corporate Infrastructure and Strategic Business Services, Works Department
B. Dobson, Acting Director of Environmental Services
A. Evans, Manager of Waste Services
J. Garland, Senior Project Manager, Transportation Design
B. Goodwin, Commissioner of Corporate Services
J. Hunt, Regional Solicitor/Director of Legal Services, Chief Administrative Office – Legal Services
R. Inacio, Systems Support Specialist, Corporate Services – IT
R. Jagannathan, Director of Transportation and Field Services
J. Paquette, Manager of Communications, Works Department
J. Presta, Commissioner of Works
N. Taylor, Commissioner of Finance
P. Veiga, Manager of Waste Management Operations
L. Soto Maya, Committee Clerk, Corporate Services – Legislative Services

S. Ciani, Committee Clerk, Corporate Services – Legislative Services

2. Declarations of Interest

There were no declarations of interest.

3. Adoption of Minutes

Moved by Councillor Mulcahy, Seconded by Councillor Crawford,
(14) That the minutes of the regular Works Committee meeting held on
Wednesday, January 11, 2023, be adopted.

CARRIED

4. Statutory Public Meetings

There were no statutory public meetings.

Moved by Councillor Marimpietri, Seconded by Councillor Mulcahy,
(15) That the order of the agenda be altered to consider Items 7.2 A) to 7.2 C)
and Items 8.2 A) and 8.2 B), inclusive, next.

CARRIED

7. Waste

7.2 Reports

A) Update on the Proposed Clear Garbage Bag Pilot in the Municipality of Clarington
(2023-WR-1)

Report #2023-WR-1 from J. Presta, Commissioner of Works, was received.

Detailed discussion ensued regarding terminating the proposed clear garbage bag pilot in the Municipality of Clarington as opposed to deferring the pilot until 2025 due to the significant waste management programming changes occurring in 2024; the lack of support from the residents of Durham for a clear garbage bag pilot; concerns that clear garbage bags would increase the amount of illegal dumping, and bags being left behind by the garbage collectors; and the significant cost to implement the pilot.

Moved by Councillor Marimpietri, Seconded by Councillor Crawford,
(16) That we recommend to Council:

That the implementation of a clear garbage bag pilot program in the Municipality of Clarington be terminated.

CARRIED ON THE FOLLOWING
RECORDED VOTE:

Yes

No

Councillor Crawford
Councillor Marimpietri
Councillor Mulcahy
Councillor Nicholson
Councillor Yamada
Councillor Barton, Chair

Regional Chair Henry

Members Absent: Councillor Cook

Declarations of Interest: None

B) Energy from Waste – Waste Management Advisory Committee (Host Community Agreement Committee) Membership Appointments (2023-WR-2)

Report #2023-WR-2 from J. Presta, Commissioner of Works, was received.

Moved by Councillor Marimpietri, Seconded by Councillor Mulcahy,
(17) That we recommend to Council:

A) That the following five applicants selected by members of the Works Committee be appointed for membership on the Energy from Waste-Waste Management Advisory Committee for a two-year term (2023-2024):

- Ginette Best
- Greg Gordon
- Karissa Palinka
- Matthew Cannon
- Rochelle Fleming; and

B) That a copy of Report #2023-WR-2 of the Commissioner of Works be forwarded to the Municipality of Clarington for information.

CARRIED

C) Organics Management Plan – Next Steps (2023-WR-3)

Report #2023-WR-3 from J. Presta, Commissioner of Works, was received.

Detailed discussion ensued regarding what the justification was of recommending a reduction of the garbage bag limit from 4 bags to 3 bags; the possibility of delaying the reduction of garbage bags until after the enhanced green big program has been established or the ability to re-visit this matter in the future; the increased materials that will be accepted in the green bin; and the details of the development of a green bin program for multi-residential buildings.

Moved by Councillor Marimpietri, Seconded by Councillor Mulcahy,
(18) That we recommend to Council:

- A) That Regional Council approve the following requirements to implement the proposed organics management program:
 - i) Launch an Enhanced Green Bin that adds diapers, personal sanitary products, adult incontinence products, pet waste, pet litter, and any other material deemed processible by the Regional Municipality of Durham to the list of acceptable materials in the Regional Municipality of Durham's Green Bin program;
 - ii) With the reduction in garbage generation associated with Recommendation i) reduce the curbside garbage limit for the set out of garbage bags/cans from four (4) bags/cans every two weeks to three (3) bags/cans every two weeks with a communication and compliance plan providing appropriate resident education and support; and
 - iii) To accommodate the requirements of the Food and Organic Waste Policy Statement, Regional Council approve, in principle, the development of a Green Bin program for multi-residential buildings receiving Regional waste collection services;
- B) That Regional Council direct staff to amend By-Law #46-2011, A By-Law to Regulate the Provision of Waste Management Services Under the Jurisdiction of the Regional Municipality of Durham, effective July 1, 2024 to reflect the above program changes; and
- C) That a copy of Report #2023-WR-3 of the Commissioner of Works be distributed to Local Area Municipalities and the Ontario Ministry of the Environment, Conservation and Parks York-Durham District Office for their information.

CARRIED AS AMENDED LATER IN THE
MEETING ON A RECORDED VOTE
(See Following Motions)

Moved by Councillor Marimpietri, Seconded by Councillor Mulcahy,
(19) That the foregoing main motion (18) of Councillors Marimpietri and Mulcahy be amended by deleting Section A) ii) in its entirety.

CARRIED ON THE FOLLOWING
RECORDED VOTE:

Yes

No

Councillor Marimpietri
Councillor Nicholson
Councillor Yamada
Councillor Barton, Chair

Councillor Crawford
Regional Chair Henry
Councillor Mulcahy

Members Absent: Councillor Cook

Declarations of Interest: None

The main motion (18) of Councillors Marimpietri and Mulcahy was then put to a vote and CARRIED AS AMENDED ON THE FOLLOWING RECORDED VOTE:

Yes

No

Councillor Crawford
Regional Chair Henry
Councillor Marimpietri
Councillor Mulcahy
Councillor Nicholson
Councillor Yamada
Councillor Barton, Chair

None

Members Absent: Councillor Cook

Declarations of Interest: None

8. Works

8.2 Reports

A) Outline of Noise Attenuation Guidelines and Policies for Regional Road Corridors (2023-W-8)

Report #2023-W-8 from J. Presta, Commissioner of Works, was received.

Discussion ensued regarding what the cost would be to retrofit all of the rear lot properties and what the process would look like for staff and the affected homeowners.

J. Presta advised that Report #2023-W-8 identifies what the cost to replace these fences would be (roughly \$100 million). J. Presta also advised that staff have researched other municipalities that have a noise attenuation retrofit policy in place and that includes a cost-sharing agreement between the municipality and the benefiting property owner(s). He noted that the cost-shared programs have had very limited success due to various factors.

Moved by Councillor Mulcahy, Seconded by Councillor Marimpietri,
(20) That we recommend to Council:

That Report #2023-W-8 of the Commissioner of Works be received for information.

MOTION TABLED TO LATER IN THE
MEETING
(See Following Motions)

Moved by Councillor Yamada, Seconded by Councillor Mulcahy,
(21) That the foregoing main motion (20) of Councillors Mulcahy and Marimpietri be amended by adding the following as a new Part B):

B) That staff report back on what it would cost to retrofit all of the rear lot properties and on what the process would look like.

MOTION TABLED TO LATER IN THE
MEETING
(See Following Motion)

Moved by Regional Chair Henry, Seconded by Councillor Crawford,
(22) That the main motion (20) of Councillors Mulcahy and Marimpietri and the foregoing amending motion (21) of Councillors Yamada and Mulcahy, be tabled until after Item 5.2: Presentation by James Garland, Senior Project Manager, Transportation Design, re: Outline of Noise Attenuation Guidelines and Policies for Regional Road Corridors (2023-W-8) [Item 8.2 A)] is heard.

CARRIED

B) Sole Source Approval to Award Maintenance Service and Parts Supply Agreement for Ultraviolet Light Disinfection Equipment Installed at Various Water Supply and Wastewater Treatment Facilities (2023-W-9)

Report #2023-W-9 from J. Presta, Commissioner of Works, was received.

Moved by Councillor Crawford, Seconded by Councillor Mulcahy,
(23) That we recommend to Council:

A) That staff be authorized to enter into a sole source maintenance service and parts supply agreement with Trojan Technologies at an upset limit of \$275,000* per annum with a term not to exceed five (5) years; and

B) That financing for the sole source maintenance service and/or parts supply agreement be provided from the approved and future annual Water Supply System and Sanitary Sewerage System Business Plans and Budgets.
(* before applicable taxes

CARRIED

5. Presentations

5.1 Gioseph Anello, Director of Waste Management Services, re: Organics Management Plan – Next Steps (2023-WR-4) [Item 7.2 C]

Gioseph Anello, Director of Waste Management Services, provided a PowerPoint presentation regarding the Organics Management Plan – Next Steps.

Highlights from the presentation included:

- Short-term Organics Management Solution
- Enhanced Green Bin
- Garbage Bag Limit Reduction
- Multi-Residential Organics Program
- Potential Financial Implications
- Long-Term Organics Management Solution
- Timing

G. Anello responded to questions from the Committee regarding whether the removal of organic waste from the garbage bag, and the weekly pick-up of the green bin would decrease the level of odour and animal activity around the garbage bags; and whether residents can use plastic bags or compostable bags in their green bins.

5.2 James Garland, Senior Project Manager, Transportation Design, re: Outline of Noise Attenuation Guidelines and Policies for Regional Road Corridors (2023-W-8) [Item 8.2 A]

James Garland, Senior Project Manager, Transportation Design, provided a PowerPoint presentation regarding the Outline of Noise Attenuation Guidelines and Policies for Regional Road Corridors.

Highlights from the presentation included:

- Outline
- How Loud are Things?
- How do we Calculate Noise Levels from Traffic?
- How does a Noise Attenuation Barrier Work?
- Noise Mitigation and Related Regional Policy and Guidelines
- New Residential Development
- Regional Road Expansion
- Retrofit of Privacy Fences to Noise Walls
- Replacement of Private Noise Walls
- Typical Costs
- Summary

J. Garland responded to questions from the Committee regarding whether new homeowners that are adjacent to regional roads are notified of their responsibility to erect and maintain their noise wall; whether there has been consideration of natural noise barriers such as trees or shrubs that would self-generate; the effectiveness of noise walls against modified mufflers and truck engine brakes being utilized on large trucks; the use of cedar with encased metal post versus concrete noise barriers; and the electrification of trucks and cars plus the Durham Region Transit bus fleet, and whether that would have the benefit of decreasing noise levels in the Region.

8. Works

8.2 Reports

A) Outline of Noise Attenuations Guidelines and Policies for Regional Road Corridors (2023-W-8)

Moved by Regional Chair Henry, Seconded by Councillor Crawford,
(24) That the main motion (20) of Councillors Mulcahy and Marimpietri and the amending motion (21) of Councillors Yamada and Mulcahy be lifted from the table.

CARRIED

Further discussion ensued regarding the retrofitting of privacy fences to noise attenuation walls and what more could be done for residents.

Moved by Councillor Mulcahy, Seconded by Councillor Marimpietri,
(20) That we recommend to Council:

That Report #2023-W-8 of the Commissioner of Works be received for information.

CARRIED ON A RECORDED VOTE LATER
IN THE MEETING
(See Following Motion)

Moved by Councillor Yamada, Seconded by Councillor Mulcahy,
(21) That the foregoing main motion (20) of Councillors Mulcahy and Marimpietri be amended by adding the following as a new Part B):

B) That staff report back on what it would cost to retrofit all of the rear lot properties and on what the process would look like.

MOTION DEFEATED ON THE FOLLOWING
RECORDED VOTE (TIE VOTE DEEMED IN
THE NEGATIVE):

Yes

No

Councillor Crawford
Councillor Mulcahy
Councillor Yamada

Regional Chair Henry
Councillor Nicholson
Councillor Barton, Chair

Members Absent: Councillor Cook
Councillor Marimpietri

Declarations of Interest: None

The main motion (20) of Councillors Mulcahy and Marimpietri was then put to a vote and then CARRIED ON THE FOLLOWING RECORDED VOTE:

Yes

No

Councillor Crawford
Regional Chair Henry
Councillor Mulcahy
Councillor Nicholson
Councillor Barton, Chair

Councillor Yamada

Members Absent: Councillor Cook
Councillor Marimpietri

Declarations of Interest: None

Moved by Regional Chair Henry, Seconded by Councillor Mulcahy,
(25) That the Committee recess for 5 minutes.
CARRIED

The Committee recessed at 11:41 AM and reconvened at 11:51 AM.

The Committee Clerk conducted a roll call following the recess and all members of Committee were present with the exceptions of Councillors Cook and Marimpietri.

6. Delegations

Moved by Regional Chair Henry, Seconded by Councillor Crawford,
(26) That due to technical difficulties Items 6.1 to 6.4 inclusive be referred to the March 1, 2023, Regional Council meeting.
CARRIED

- 6.1 Linda Gasser, Whitby Resident, re: Update on the Proposed Clear Garbage Bag Pilot in the Municipality of Clarington (2023-WR-1) [Item 7.2 A]

Due to technical difficulties this item was referred to the March 1, 2023, Regional Council meeting. [See motion (26) on page 9 of these minutes]

- 6.2 Linda Gasser, Whitby Resident, re: Organics Management Plan – Next Steps (2023-WR-3) [Item 7.2 C]

Due to technical difficulties this item was referred to the March 1, 2023, Regional Council meeting. [See motion (26) on page 9 of these minutes]

- 6.3 Wendy Bracken, Whitby Resident, re: Update on the Proposed Clear Garbage Bag Pilot in the Municipality of Clarington (2023-WR-1) [Item 7.2 A]

Due to technical difficulties this item was referred to the March 1, 2023, Regional Council meeting. [See motion (26) on page 9 of these minutes]

- 6.4 Wendy Bracken, Whitby Resident, re: Organics Management Plan – Next Steps (2023-WR-3) [Item 7.2 C]

Due to technical difficulties this item was referred to the March 1, 2023, Regional Council meeting. [See motion (26) on page 9 of these minutes]

7. **Waste**

7.1 Correspondence

There were no communication items considered.

7.2 Reports

- A) Update on the Proposed Clear Garbage Bag Pilot in the Municipality of Clarington (2023-WR-1)

This item was considered earlier in the meeting. [See pages 2 and 3 of these minutes]

- B) Energy from Waste – Waste Management Advisory Committee (Host Community Agreement Committee) Membership Appointments (2023-WR-2)

This item was considered earlier in the meeting. [See page 3 of these minutes]

- C) Organics Management Plan – Next Steps (2023-WR-3)

This item was considered earlier in the meeting. [See pages 3 to 5 of these minutes]

8. Works

8.1 Correspondence

There were no communication items considered.

8.2 Reports

A) Outline of Noise Attenuations Guidelines and Policies for Regional Road Corridors (2023-W-8)

This item was considered earlier in the meeting. [See pages 5 and 6 and pages 8 and 9 of these minutes]

B) Sole Source Approval to Award Maintenance Service and Parts Supply Agreement for Ultraviolet Light Disinfection Equipment Installed at Various Water Supply and Wastewater Treatment Facilities (2023-W-9)

This item was considered earlier in the meeting. [See pages 6 of these minutes]

9. Advisory Committee Resolutions

There were no advisory committee resolutions to be considered.

10. Confidential Matters

There were no confidential matters to be considered.

11. Other Business

11.1 Durham Vision Zero Taskforce Update

Councillor Crawford provided a brief update regarding Vision Zero. She advised that 2,505 tickets have been issued through the Red Light Camera (RLC) program in 2022 with an overall total of 5,726 tickets issued since 2020. She further advised that 43,487 tickets have been issued through the Automated Speed Enforcement (ASE) program in 2022 with an overall total of 104,910 tickets issued since 2020.

Councillor Crawford also advised that the number of fatal collisions has dropped significantly since 2022, and that injury collisions has increased 13% in 2022 most likely as a result of traffic volumes recovering post-COVID.

In response to a question from the Committee regarding whether there is an opportunity to advocate for more RLC and/or ASE cameras throughout the Region of Durham, Councillor Crawford advised that a report will be brought to a future Committee of the Whole meeting to consider additional locations for RLC and ASE cameras.

12. Date of Next Meeting

The next regularly scheduled Works Committee meeting will be held on Wednesday, March 8, 2023 at 9:30 AM in Council Chambers, Regional Headquarters Building, 605 Rossland Road East, Whitby.

13. Adjournment

Moved by Regional Chair Henry, Seconded by Councillor Mulcahy,
(27) That the meeting be adjourned.

CARRIED

The meeting adjourned at 11:57 AM

Respectfully submitted,

D. Barton, Chair

S. Ciani, Committee Clerk