



INFRASTRUCTURE SERVICES COMMITTEE

Thursday, December 21, 2017
SCRD Boardroom, 1975 Field Road, Sechelt, B.C.

AMENDED AGENDA

CALL TO ORDER: 9:30 a.m.

AGENDA

1. Adoption of Agenda

PETITIONS AND DELEGATIONS

REPORTS

2. **⇒ DELETE** Report to Follow
~~Chief Administrative Officer
Granthams Hall Rehabilitation Project Funding Plan
(Voting – A, B, D, E, F)~~
3. Manager, Utility Services Annex A
pp 1 – 3
Water Demand Management Rebate Programs
(Voting – A, B, D, E, F, Sechelt, SIGD)
4. Manager, Utility Services Annex B
pp 4 – 6
Water Metering Program Update
(Voting – A, B, D, E, F, Sechelt)
5. Manager, Utility Services Annex C
pp 7 – 55
Chapman Creek Water Treatment Plant Chlorination Upgrade Study
(Voting – A, B, D, E, F, Sechelt)
6. Chief Administrative Officer Annex D
pp 56 – 68
Regional Water Plan Timeline
(Voting – A, B, D, E, F, Sechelt)
7. Chief Administrative Officer Annex E
pp 69 – 71
Infrastructure Planning Grants – January 2018 Applications
(Voting – A, B, D, E, F, Sechelt)
8. Manager, Solid Waste Services Annex F
pp 72 – 120
Draft Regional Organics Diversion Strategy – Implementation
Options
(Voting – All)

⇒ REPLACE
Pages 78-81
with Pages 78-79

- | | | |
|-----|---|-------------------------|
| 9. | Manager, Solid Waste Services
Solid Waste Work Plan Update
(Voting – All) | Annex G
pp 121 – 124 |
| 10. | Manager, Solid Waste Services
Gibsons Landfill Lease Agreement Replacement Tenure
(Voting – All) | Annex H
pp 125 – 128 |
| 11. | Manager, Solid Waste Services
2017 Waste Reduction Initiatives Program Recipients
(Voting – All) | Annex I
pp 129 – 131 |
| 12. | Transportation Advisory Committee Minutes of October 19, 2017 | Annex J
pp 132 – 134 |

COMMUNICATIONS

- | | | |
|-----|---|-------------------|
| 13. | <u>Jennie Aikman, BC Parks</u> , dated November 28, 2017
Regarding: Chapman Lake Expansion Project | Annex K
pp 135 |
|-----|---|-------------------|

NEW BUSINESS

IN CAMERA

THAT the public be excluded from attendance at the meeting in accordance with Section 90 (1) (g) and (k) of the *Community Charter* – “litigation or potential litigation affecting the municipality;” and “negotiations and related discussions respecting the proposed provision of a municipal service...”.

ADJOURNMENT

SUNSHINE COAST REGIONAL DISTRICT STAFF REPORT

TO: Infrastructure Services Committee – July 20, 2017

AUTHOR: Robyn Cooper, Manager, Solid Waste Services

SUBJECT: DRAFT REGIONAL ORGANICS DIVERSION STRATEGY

RECOMMENDATION(S)

THAT the report titled Draft Regional Organics Diversion Strategy be received;

AND THAT the Draft Regional Organics Diversion Strategy be adopted;

AND THAT recommendations from the Draft Regional Organics Diversion Strategy that require funding be brought forward to the 2018 and 2019 budgets.

BACKGROUND

Diversion of organics has been identified as a priority to extend the lifespan of the Sechelt Landfill and to meet the targets in the SCRD's Solid Waste Management Plan (SWMP).

As part of the 2016 Budget Process, \$25,000 was approved from the Regional Solid Waste Operating Reserves to develop a Regional Organics Diversion Strategy.

After a public tender process, Carey McIver and Associates Ltd. was awarded contract #16-271 to complete the Strategy.

The purpose of this report is to present the Strategy and seek adoption by the Board in order to begin implementation of the Strategy.

DISCUSSION

The goal of the Strategy is to develop a financially sustainable road map that will lead to a robust, region-wide organics diversion program.

Currently, upwards of 44% (by weight) of what is disposed of as garbage is organic material that could be diverted from the landfill. Organic is defined as green waste, food scraps and food soiled paper.

With the Sechelt Landfill having an estimated lifespan of ten to twelve years, diverting organic material represents the largest opportunity for extending its lifespan.

The 2018 recommendation is to implement a commercial food waste ban. In 2019, to implement a food waste reduction campaign, an at-home compost coaching program, investigate a backyard composting subsidy program and for the SCRD to implement a curbside residential food waste collection for all residences that currently receive garbage collection.

Carey McIver is presenting the Strategy to the July 20, 2017 Infrastructure Services Committee meeting. Recommendations from the Plan that require funding will be brought forward to the 2018 and 2019 Budgets should be Board adopt the Strategy.

Timeline for next steps

The next step after Board adoption of the Strategy is to develop an implementation plan including a comprehensive timeline. The implementation plan is anticipated to be completed in Q4 2017.

Communications Strategy

A communication plan will be developed for each component of the Strategy and will be incorporated into the implementation plan.

STRATEGIC PLAN AND RELATED POLICIES

A Regional Organics Diversion Strategy supports the Strategic Priority of Embed Environmental Leadership.

The Strategy is in support of the SCRD's Solid Waste Management Plan's target of 65%-69% diversion and organics diversion is one of the SWMP's reduction initiatives.

CONCLUSION

The Draft Regional Organics Diversion Strategy was developed in response to a need to extend the lifespan of the Sechelt Landfill and help meet the targets in the SCRD's Solid Waste Management Plan.

After Board adoption of the Strategy, an implementation plan will be developed and budget proposals will be brought forward to the 2018 and 2019 Budget process respectively.

Attachment: Draft Regional Organics Diversion Strategy

Reviewed by:			
Manager	X-R. Cooper	Finance	X- T. Perreault
GM		Legislative	
CAO	X-J. Loveys	Other	