



**PEACE RIVER REGIONAL DISTRICT
Solid Waste Committee Meeting Minutes**

DATE: August 2, 2018

PLACE: Regional District offices, Dawson Creek, BC

PRESENT: Director Rose, Electoral Area 'E' – Committee Chair
Director Sperling, ex officio
Alternate Director Deck, District of Chetwynd
Director Ackerman, City of Fort St. John
Alternate Director Shuman, City of Dawson Creek

Staff

Shawn Dahlen, Deputy Chief Administrative Officer
Paulo Eichelberger, General Manager of Environmental Services
Loryn Day, Solid Waste Coordinator
Suzanne Garrett, Corporate Services Coordinator

1) Call to Order The meeting was called to order at 10:00 am

DIRECTORS NOTICE OF NEW BUSINESS:

Director Sperling Speaking notes for meeting at UBCM with Minister of Environment
Alt Director Schuman Amount of waste being generated by ICI, specifically health care facilities
Paulo Eichelberger Updates - staffing and R3

ADOPTION OF THE AGENDA:

2) Adoption of the MOVED by Alternate Director Deck, SECONDED by Director Ackerman,
Agenda that the Solid Waste Committee agenda for the August 2, 2018 meeting, including
additional items for the agenda, be adopted as amended:

Call to Order

Notice of New Business

Adoption of the Agenda

Minutes

M-1 Solid Waste Committee Meeting Minutes of July 5, 2018

Business Arising from the Minutes

Reports

R-1 July 23, 2018 – Recycling Depot in Charlie Lake

R-2 July 23, 2018 – Contract Award - Bessborough Landfill Leachate Impoundment
Design/Tender Services

R-3 July 26, 2018 – Timeline regarding location of Groundbirch Transfer Station

New Business

NB-1 For discussion – unsecured loads

NB-2 Meeting conflict date – September 6 – same day as Board meeting

NB-3 UBCM meeting with Minister of Environment

NB-4 ICI waste from health care facilities

NB-5 Updates – Staffing and R3

Items for Information

I-1 Solid Waste Committee Terms of Reference

Adjournment

CARRIED.

MINUTES:

- 3) M-1 July 5/18
SWC Mtg Min. MOVED by Director Sperling, SECONDED by Alternate Director Deck,
That the Solid Waste Committee meeting minutes of July 5, 2018 be adopted.
CARRIED.

REPORTS:

- 4) R-1 re: Recycling
Depot – Ch Lake Staff investigated several options for establishing a Recycle BC (RBC) recycling depot in Charlie Lake. Oscars Disposal Ltd. has approached the Regional District looking to form a partnership offering a recycling depot to local residents. To fulfill RBC's requirement for a manned station, Oscar's would provide a fenced area and attendant to observe and direct customers, ensure recyclables are separated into the correct bins and snow removal. It is estimated that the monthly site operation costs will be \$1,900, with \$600 per month in transportation costs. RBC will compensate for material transportation at a rate of \$145 per tonne. Processing and marketing will be at the cost of RBC.

It was thought that RBC picked up all costs, including transportation. The Regional District would be paying twice, for the depot and again to R3. It was noted that the Caribou Regional District has terminated its partnership with the RBC program – should find out the reason. Another factor is the current uncertainty – shift in global recycling markets. It was felt that the Regional District needs to look at how it manages solid waste. The region is dependent upon other outside factors which affect solid waste management that have resulted in higher costs, lack of markets, increased transportation, etc. Need to look outside the box, look at managing waste cradle to grave, what types of initiatives are out there. Spending too much money for too little return. Waste to Energy (WTE) was researched a number of years ago. WTE facilities require, on an annual basis, at least 300,000 tonnes of waste to make it economically feasible. What would be required now to make such an operation feasible? Talk to the Minister of Environment during UBCM, the ministry may have some ideas/expertise on the issue. Could include all forms of waste i.e. agriculture plastics.

MOVED by Director Sperling, SECONDED by Director Ackerman,
that the Solid Waste Committee recommends to the Regional Board that the Regional District not pursue the establishment of a recycling depot in Charlie Lake due to additional costs and insecurities in the global recycling market.

CARRIED.

MOVED by Director Sperling, SECONDED by Alternate Director Deck,
That the Solid Waste Committee recommends to the Regional Board that research be conducted on expenditures associated with the Recycle BC depot program, with a resulting report back to the Solid Waste Committee; and further that the Regional District of Fraser-Fort George be contacted to ascertain their reasons for passing on a recent offer by Recycle BC to manage the collection and processing of household recyclables.

CARRIED.

- 4) R-1 (cont'd) MOVED by Director Ackerman, SECONDED by Director Sperling,
That Solid Waste Committee recommends to the Regional Board that Waste-to-Energy options for the Regional District be investigated, including determining the definition of "new energy" interests from power producers, such as BC Hydro.
CARRIED.
- 5) R-2 re: BBLF A Request for Proposal was issued in May for the Bessborough Landfill Leachate
Leachate Impoundment Design/Tender Services. The successful consultant/engineer will provide design work and tendering services for the development of a leachate impoundment force main, evaporation system, electrical infrastructure at the Bessborough Landfill. Four companies submitted proposals. Based on staff's evaluation GHD Limited was identified as the preferred proponent. GHD's proposal was the second lowest but ranked the highest within the other categories.
- MOVED by Director Ackerman, SECONDED by Alternate Director Shuman,
That the Regional District recognizes that landfill leachate management is a legislated requirement by the Ministry of Environment, and that the Bessborough Landfill Leachate Impoundment Design/Tender Services Contract be awarded to GHD Limited at a cost of \$102,772.10 (excluding taxes); and that these costs be incorporated into the 2019 Financial Plan; and that the Chair and Chief Administrative Officer be authorized to sign the contract on behalf of the Regional District.
CARRIED.
- 6) R-3 re: transfer At the July 5, 2018 committee meeting the report regarding the Groundbirch
Station in Transfer Station was deferred to allow staff time to research and summarize all past
Groundbirch recommendations, reports and action items with respect to the location of the Groundbirch Transfer Station. The property in question has been transferred back to the Province for unpaid taxes, the property owners are currently working with the Province to regain title.
- MOVED by Director Ackerman, SECONDED by Director Sperling,
That the Solid Waste Committee recommends to the Regional Board that the establishment of a transfer station in the Groundbirch area, to serve residents of Groundbirch and East Pine, be deferred until such time as the Regional District has completed the forthcoming renewal of the Solid Waste Management Plan, as mandated by the BC Ministry of Environment, scheduled for 2019-2020.
CARRIED.
- MOVED by Director Ackerman, SECONDED by Alternate Director Deck,
That the Solid Waste Committee recommends to the Regional Board that the status of a proposed property (located on 271 Road, north of the current unmanned waste site near the Groundbirch store) be monitored every four months, for siting a manned transfer station and that any changes in said property's status be reported back to the Committee.
CARRIED.

NEW BUSINESS:

- 7) NB-1 re:
Unsecured loads
- The public continues to express concern with the requirement that all loads must be secured prior to entering solid waste facilities. In 2011 the Regional District received numerous public complaints regarding the amount of waste/litter in ditches, roadways and driveways. In order to mitigate the issue the Solid Waste Committee and Board, at the time, developed wording to be placed in the Regional District's solid waste bylaw. Offenders are given a warning for the first infraction if the load is not tarped. It was felt more public education is required.
- MOVED by Director Ackerman, SECONDED by Director Sperling,
That "PRRD Solid Waste Regulation Bylaw No. 2065, 2013" be amended by removing all references to unsecured loads and subsequent charges, and further, that this change be captured during the upcoming renewal of the Regional Solid Waste Management Plan; and further that staff continue with public education/awareness regarding cargo securement.
- CARRIED.
- 8) NB-2 re:
Meeting conflict
- MOVED by Director Ackerman, SECONDED by Alternate Director Shuman,
That the September 6 Solid Waste Committee meeting be cancelled due to meeting date conflicts with the Regional Board meeting.
- CARRIED.
- 9) NB-3 re: UBCM
meeting
- MOVED by Director Ackerman, SECONDED by Director Sperling,
That the Solid Waste Committee recommends to the Regional Board that briefing notes be prepared for the meeting with the Minister of Environment during the UBCM Convention focusing on challenges being faced by the Regional District, including:
- a) Regional District waste/recycling statistics around tonnages and costs;
 - b) Varying global recycling markets and their effects;
 - c) Increased transportation/hauling costs that impact the region due to the Regional District's remoteness and low population;
- and further, that the PRRD briefing note also express the RD's interest in a cradle to grave approach and include a request that the Ministry work with Regional District staff to determine avenues for solutions to issues of solid waste diversion and reduction that could include partnering with other areas in the province.
- CARRIED.
- 10) NB-4 re:
Waste from ICI
- Discussion ensued regarding waste being disposed of from local health care facilities. There are little to no recycling programs operating at these facilities. It was felt that Northern Health should be encouraged to participate in the review being undertaken with respect to waste diversion of ICI materials.
- 10) NB-4 (cont'd)
- MOVED by Director Ackerman, SECONDED by Alternate Director Shuman,
That the Solid Waste Committee recommends to the Regional Board that a letter be forwarded to the Northern Health Authority, requesting that they provide information about the current practices in local health care facilities, including care homes, related to recycling and waste diversion.
- CARRIED.

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| 11) NB-5
Updates | Updates: <ul style="list-style-type: none">- new Solid Waste Manager starts August 7.- Discussions have commenced with R3 Recycling |
| 12) Meeting
Schedule | October 4, November 1, and December 6. |
| 13) Committee
Report | MOVED by Alternate Director Deck, SECONDED by Director Sperling,
That the recommendations from the Solid Waste Committee meeting of August 2,
2018 be recommended to the Regional Board for approval. |

CARRIED.

The Chair adjourned the meeting at 11:30 am

Original signed by

Director Rose,
Chair – Solid Waste Committee

Original signed by

Suzanne Garrett,
Corporate Services Coordinator