



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

DATE: December 5, 2019

PLACE: Regional District offices, Dawson Creek, BC

PRESENT: Director Rose, Electoral Area 'E' – Meeting Chair
Director Goodings, Electoral Area 'B'
Director Sperling, Electoral Area 'C' – ex officio
Alternate Director Deck, District of Chetwynd
Director Bumstead, City of Dawson Creek
Director Tony Zabinsky, City of Fort St. John

Delegation
Lindsay Heal, Recycle It Resource Recovery, Fort St. John
Tyler Heal, Recycle-It Resource Recovery, Fort St. John

Staff

Shawn Dahlen, Chief Administrative Officer
Paulo Eichelberger, General Manager of Environmental Services
Gerritt Lacey, Solid Waste Manager
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 Goodings Jim Smolik – Waste to Energy

ADOPTION OF THE AGENDA:

2) Adoption of the Agenda MOVED by Director Zabinsky, SECONDED by Alternate Director Deck, that the Solid Waste Committee agenda for the December 5, 2019 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 October 3, 2019
Business Arising from the Minutes
Delegation
D-1 Lindsay Heal, Recycle It Resource Recovery – recycling contamination update
Correspondence
C-1 November 19, 2019 – District of Tumbler Ridge re: curbside recycling
 Handout – November 4, 2019 – staff report re: curbside recycling
Reports
R-1 October 21, 2019 – Paulo Eichelberger, GM Environmental Services - 2020 Solid Waste Committee Meeting schedule
R-2 October 22, 2019 – Paulo Eichelberger, GM Environmental Services – Recycle BC Operational Changes and 2020 Capital proposal for storage sheds
R-3 November 22, 2019 – Paulo Eichelberger, GM Environmental Services – Supplemental Budget requests for 2020
R-4 October 24, 2019 – Gerritt Lacey, Solid Waste Manager – Recycling Streams Financial Report

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- Adoption of
Agenda
“continued”
- R-5 November 14, 2019 - Paulo Eichelberger, GM Environmental Services – Spring/Fall Cleanup 2019 Pilot Program Review
- R-6 November 26, 2019 – Tyra Henderson, Corporate Officer – Video Recording Solid Waste Committee meetings.
- R-7 December 5, 2019 – Tyra Henderson, Corporate Officer – Notice of Closed Session – Solid Waste Committee

New Business

NB-1 Jim Smolik

Items for Information

I-1 Solid Waste Committee Terms of Reference

Adjournment

CARRIED.

MINUTES:

- 3) M-1 SWC Mtg
Min. of Oct 3,
2019
- MOVED by Director Bumstead, SECONDED by Alternate Director Deck,
That the Solid Waste Committee Meeting Minutes of October 3, 2019 be adopted.

CARRIED.

CORRESPONDENCE:

- 4) C-1 re: TRidge
Curbside
recycling
- MOVED by Director Bumstead, SECONDED by Director Zabinsky,
That the November 14, 2019 letter and November 4, 2019 staff report from the District of
Tumbler Ridge regarding curbside recycling be received for discussion.

CARRIED.

REPORTS:

- 4) R-1 re:
2020 SWC Mtg
Schedule
- MOVED by Director Bumstead, SECONDED by Director Zabinsky,
That the 2020 Solid Waste Committee meeting schedule be approved as presented,
whereby all such meetings be scheduled for the 1st Thursday of every month in 2020 except
for the January meeting which will be rescheduled to January 7, 2020, with a start time of
9:30 am and the May meeting which will be reschedule to April 30, 2020 to avoid a conflict
with a Board Meeting.

CARRIED.

- 5) R-2 re:
Recycle BC
Operational
Changes
- MOVED by Director Goodings, SECONDED by Director Bumstead,
That the October 22, 2019 report regarding Recycle BC operational changes and 2020
capital proposal for storage sheds be received for discussion.

CARRIED.

An update is being provided regarding operational changes to the Recycle BC (RBC) program
in progress at rural transfer stations including associated costs.

Staff have had continued discussions with Recycle BC (RBC) to deal with the backlog of
recyclables, and make ready for the new handling procedures which involves switching from
the collection of recyclables in a combination of mega bags and roll-off bins to strictly mega
bag collection.

Storage sheds – it was felt that Option 1 was more versatile.

DELEGATION:

- 6) D-1 re:
update on
contamination
levels
- Lindsay Heal and Tyrell Heal, Recycle-It Resource Recovery provided the Committee
with an update on contamination in recyclable materials.
- FSJ audits undertaken over the summer, 1,824 tags were issued, 1,000 tags were effective.

- FSJ - prior to audit contamination rate was 30-35%, after audit 15-20%
- Contamination rates are increasing again now that audits are not taking place.
- FSJ bylaw in process of being updated, raise fine from \$50 to \$150.
- DC audits – 900 tags issued, contamination rate was 30-32%, after audit 20-23%.
- Pouce – still good levels, less than 2%
- Chetwynd blue bag system, still manageable numbers.
- Other jurisdictions reaching 3-9%, mainly through use of on board cameras on the trucks. Very effective system, push of a button the driver takes pictures of the bin and house.
- Pictures of the contamination attached to a corresponding letter are sent to the homeowner.
- RFID tags on bins/carts, retrofit truck \$15,000, installation \$13,000 per system, driver can push 1 button for contamination, or garbage or bins blocked. Results in contamination costs being reduced by 62%, RBC target is 3-5%.
- Other jurisdictions are requiring the hauler to administer the program, maintenance, etc. and are building this requirement into their tenders/RFP's.
- Will need a multi-faceted approach to keep contamination levels low with consistency across the region.

Lindsay and Tyrell left the meeting at 11:15 am

7) R-3 re:
supplemental
budget requests
for 2020

The 2020 budget process and budget calendar was approved by the Regional Board at its October 10, 2019 meeting. One new change in the process is the preparation of 2020 budget based on core expenses and presenting any proposed non-core expenses as supplemental items. In order to allow the Committee time to properly consider capital projects forthcoming in 2020, staff have prepared a report to present all new capital projects as supplemental items for consideration and approval in the budget process. If approved, these items will be included in the draft 2020 solid waste budget. The full budget package will be provided for consideration at the January 2020 Committee meeting.

MOVED by Director Bumstead, SECONDED by Director Zabinsky,
That the Solid Waste Committee recommends to the Regional Board that the supplementary budget request to close the bulky waste pits at three transfer stations (Cecil Lake, Rose Prairie and Kelly Lake) and install a pad-rail and roll-off bin system be approved and included in the 2020 Solid Waste budget.

CARRIED.

MOVED by Director Zabinsky, SECONDED by Director Bumstead,
That the Solid Waste Committee recommends to the Regional Board that the supplementary budget request to upgrade the Landfill-Transfer Station transaction software program, Compuweigh, from version 5.0 to version 6.0 be approved and included in the 2020 Solid Waste budget.

CARRIED.

MOVED by Director Zabinsky, SECONDED by Director Bumstead,
That the Solid Waste Committee recommends to the Regional Board that the supplementary budget request to construction the Bessborough Landfill Phase 1B Closure, Phase 3B expansion and the Leachate Management System be approved and included in the 2020 Solid Waste budget.

CARRIED.

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- 7) R-3 continued MOVED by Director Zabinsky, SECONDED by Alternate Director Deck,
That the Solid Waste Committee recommends to the Regional Board that the
supplementary budget request to replace the Chetwynd Landfill weigh scale with the newer
weigh scale recently removed from the North Peace Regional Landfill be approved and
included in the 2020 Solid Waste budget.

CARRIED.

MOVED by Director Zabinsky, SECONDED by Director Bumstead,
That the Solid Waste Committee recommends to the Regional Board that the
supplementary budget request to construct nine (9) large recycling sheds to contain
recyclables at each of the nine rural manned transfer stations be approved and included in
the 2020 Solid Waste budget.

CARRIED.

- 8) R-4 re:
Recycling
Streams
Financial Report MOVED by Director Goodings, SECONDED by Director Bumstead,
That the Solid Waste Committee receive the October 24, 2019 report entitled "Recycling
Streams Financial Report" for information.

CARRIED.

MOVED by Director Bumstead, SECONDED by Director Goodings,
That the Solid Waste Committee recommends to the Regional Board that the October 24,
2019 report entitled "Recycling Streams Financial Report" be referred to a Committee of the
Whole meeting for discussion; and further

That the November 14, 2019 letter and November 4, 2019 staff report from the District of
Tumbler Ridge regarding curbside recycling be referred to the same Committee of the
Whole meeting with an accompanying report from PRRD staff indicating potential impacts
(processing costs, market losses, increased tonnage) to the recycling budget and possible
options to address these potential impacts, should the request to initiate curbside recycling
in Tumbler Ridge be approved.

CARRIED.

- 9) R-5 re:
Clean Up Pilot
Program MOVED by Director Bumstead, SECONDED by Director Goodings,
That the Solid Waste Committee recommends to the Regional Board, as a pilot project to
prevent illegal dumping, all tipping fees for Tier 1 and Tier 2 Transfer Stations be waived for
two weeks during the 2020 Spring Clean Up period and for two weeks during the 2020 Fall
Clean Up period.

CARRIED.

MOVED by Director Bumstead, SECONDED by Alternate Director Deck,
That the Solid Waste Committee recommends to the Regional Board, as a pilot project to
prevent illegal dumping, tipping fees at the PRRD Landfills be waived for two weeks during
the 2020 Spring and Fall Clean Up periods for any customer disposing of waste generated
from their own property.

CARRIED

MOVED by Director Bumstead, SECONDED by Alternate Director Deck,
That the Solid Waste Committee recommends to the Regional Board, as a pilot project to
prevent illegal dumping, roll off bins be placed at the Jackfish Community Hall for two weeks
during the 2020 Spring and Fall Clean Up periods.

CARRIED.

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- 9) R-5 continued MOVED by Alternate Director Deck, SECONDED by Director Goodings,
That the Solid Waste Committee recommends to the Regional Board, as a pilot project to prevent illegal dumping, roll off bins be placed on the outside of the Tier 2 Transfer Stations confines for two weeks during the 2020 Spring and Fall Clean Up periods.

CARRIED.

MOVED by Director Goodings, SECONDED by Director Bumstead,
That the Solid Waste Committee recommends to the Regional Board, that the Bessborough Landfill hours of operation be extended during the 2020 Spring (first two weeks of June) and Fall (first two weeks of October) Clean Up Periods to include Sunday opening between 8 am and 5 pm.

CARRIED.

MOVED by Director Goodings, SECONDED by Director Bumstead,
That to reduce the amount of unacceptable materials being brought in, a report be provided for the Committee's review indicating budget implications to place roll off bins for bulky waste inside Tier 2 transfer stations confines, and extending the hours of operation at these sites.

CARRIED.

- 10) R-6 re: video recording of meetings As part of the draft budget preparation, staff are seeking input from regularly convened committees regarding expansion of recording services to the Committee meetings.

MOVED by Director Goodings, SECONDED by Alternate Director Deck,
That the November 26, 2019 report entitled Video Recording Solid Waste Committee meetings be received for information.

CARRIED.

NEW BUSINESS:

- 11) NB-1
Jim Smolik

Staff provided an update regarding Mr. Smolik's discussions with staff and Directors Rose and Goodings.

- Mr. Smolik is looking to present information on Waste-to-Energy technology to the Regional District. Looking at arrangements for his attendance at a Committee of the Whole meeting in 2020.
- His company has a technology they are hoping to pilot at Site C to deal with solid waste and bio solids when the camp is removed after construction.
- Does not incinerate but burns all waste material after it is shredded with ash as a by-product.
- They are reaching out to Regional District's as the Ministry of Environment does not get involved in pilot projects in the hopes of getting established with their technology.
- Staff is providing information on landfilling costs to Mr. Smolik.

- 12) R-7
Notice of
Closed Session

MOVED by Director Goodings, SECONDED by Director Bumstead,
that the Solid Waste Committee recess to a Closed Meeting for conclusion of the regular meeting agenda, for the of discussing the following items:

Agenda Item M-1 – Closed Meeting Minutes (Community Charter Section 97(1)(b)

Agenda Item R-1 – Contract Management (Community Charter Section 90(1) (d) (d) & (i).

CARRIED.

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The Chair recessed the meeting to a Closed Session at 12:15 pm
The Chair reconvened the meeting open to the public at 12:25 pm

13) Committee
Report

MOVED by Director Goodings, SECONDED by Director Bumstead,
That the recommendations from the Solid Waste Committee meeting of December 5, 2019
be recommended to the Regional Board for approval.

CARRIED.

The Chair adjourned the meeting at 12:30 pm

Original signed by

Director Rose,
Chair – Solid Waste Committee

Original signed by

Suzanne Garrett,
Corporate Services Coordinator