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REPORT FOR CONSIDERATION

TO: Chair and Directors File No.: BYLA 1.0 TIPP 1.0

FROM: Laura Zapotichny, General Manager of Environmental Services

DATE: November 2, 2023

SUBJECT Municipal Solid Waste Tipping Fee and Site Regulation Bylaw No. 3166, 2020, Amendment Bylaw

No. 3330, 2023

SUMMARY: Purpose: Consider Adoption of Bylaw

Attachments: Proposed Bylaw No. 3330, 2023

Previous Reports:

1. Item No. 12.1, November 2022 2. Item No. 6.1, October 2023

RECOMMENDATION(S):

1. THAT the report be received.

- 2. THAT the Municipal Solid Waste Tipping Fee and Site Regulation Bylaw No. 3166, 2020, Amendment Bylaw No. 3330, 2023, be now introduced and read for the first time.
- 3. THAT Municipal Solid Waste Tipping Fee and Site Regulation Bylaw No. 3166, 2020, Amendment Bylaw No. Bylaw No. 3330, 2023 be given second and third readings.
- 4. THAT the Municipal Solid Waste Tipping Fee and Site Regulation Bylaw No. 3166, 2020, Amendment Bylaw No. 3330, 2023 be adopted.

ENTITLEMENT	HOW VOTE COUNTED
All 1 Director/1 vote	Majority
All 1 Director/1 vote	Majority
All 1 Director/1 vote	Majority
All 1 Director/1 vote	2/3 Majority

ISSUE(S):

The adjustment of the tariff of rates for solid waste disposal was considered and recommended by the Environment and Parks Standing Committee at its October 19, 2023 meeting. The proposed amendments are implementing the recommendations from the approved 2021 Regional Solid Waste Management Financial Plan (RSWMFP).

The proposed Municipal Solid Waste Tipping Fee and Site Regulation Bylaw No. 3166, 2020, Amendment Bylaw No. 3330, 2023 includes amendments to Schedule "B" Tipping Fees and Penalties, and the Volume Based tipping fees Load Class 1 and 2. These updates enhance clarity on tipping fees charged.

The Board is being asked to consider adoption of the Municipal Solid Waste Tipping Fee and Site Regulation Bylaw No. 3166,2020, Amendment Bylaw No. 3330, 2023 for the purpose of updating Schedule "B" Tipping Fees and Penalties.

RELEVANT POLICIES:

- 1. Section 315 of the Local Government Act.
 - gives the Regional District the authority to provide disposal and recycling services

- 2. 2021 Regional Solid Waste Management Financial Plan (RSWMFP):
 - provides guidance for the Solid Waste Management budgets
 - establishes incremental increase to tipping fees
- 3. Municipal Solid Waste Tipping Fee and Site Regulation Bylaw No. 3166, 2020:
 - established tipping fees and regulations for all solid waste disposal facilities

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Climate Action	Economic Health	Indigenous Relations	\boxtimes	Strong Communities
None – Statutory or	Routine Business			

SERVICE RELEVANCE:

Solid Waste Management is a region wide service and fulfils the obligations of providing waste disposal and recycling services under Section 315 of the *Local Government Act*.

FINANCIAL CONSIDERATION(S):

Tipping fees are part of the revenues used to fund the Solid Waste Management (3305) Budget.

OTHER CONSIDERATION(S):

Amending the Tipping Fees for Municipal Solid Waste Tipping Fee and Site Regulation Bylaw No. 3166, 2020 will allow the Regional District to collect tipping fees that better reflect the current operation and maintenance requirements and support waste diversion strategies and provide clarification for Volume Based tipping fees for Load Class 1 and 2. The tipping fee increase for 2024 better reflects the current operations and maintenance requirements will be approved as per the 2021 RSWMFP.

DECISION OPTIONS:

- 1. Approve recommendations.
 - Municipal Solid Waste Tipping Fee and Site Regulation Bylaw No. 3166, 2020 Amendment Bylaw No. 3330, 2023 will be adopted and will take effect January 1, 2024.

Other Options:

- a. postpone adoption of the proposed bylaw amendment, Schedule "B", if additional information is required
 - implementation of the 2024 tipping fee of \$98 per tonne will be delayed, which will negatively impact the Solid Waste Management (3305) budget
 - the volume-based tipping fee for Load Class 1 and 2 would not be implemented, which may negatively
 impact staff's ability to properly charge incoming loads

COMMENTS:

The proposed tipping fee rate represents a \$2 increase to base rates and is consistent with rate adjustment recommendations reflecting solid waste management operational needs and supporting waste diversion strategies. The 2024 operating budget for Solid Waste Management (3305) relies on the increase of the base tipping fee rates to ensure all services can be maintained under this service. Volume Based Tipping Fees for Load Class 1 and 2 are also included. Subject to the Board's approval, the new rates and changes will be effective January 1, 2024.

If the Board is supportive of the adjustment of the tariff of rates for solid waste disposal as recommended by the Environment and Parks Standing Committee, adoption of proposed Municipal Solid Waste Tipping Fee and Site Regulation Bylaw No. 3166, 2020, Amendment Bylaw No. 3330, 2023 would be in order.

Respectfully submitted,

"Laura Zapotichny"

Laura Zapotichny General Manager of Environmental Services

LZ:jt



A BYLAW FOR THE PURPOSE OF AMENDING TIPPING FEES FOR MUNICIPAL SOLID WASTE DISPOSAL FACILITIES

WHEREAS the Regional District has, by Bylaw No. 3166, established tipping fees and regulations at solid waste facilities;

AND WHEREAS the Regional District wishes to amend the tipping fees for the solid waste facilities;

NOW THEREFORE the Board of Directors of the Regional District of Fraser-Fort George, in open meeting assembled, enacts as follows:

AMENDMENT

1. Municipal Solid Waste Tipping Fee and Site Regulation Bylaw No. 3166 is hereby amended by deleting in its entirety Schedule "B" and inserting a new Schedule "B" as attached hereto and forming part of this Bylaw;

EFFECTIVE DATE

2. This bylaw shall come into full force and effect on January 1, 2024.

TITLE

3. This bylaw may be cited for all purposes as "Municipal Solid Waste Tipping Fee and Site Regulation Bylaw No. 3166, 2020, Amendment Bylaw No. 3330, 2023".

READ A FIRST TIME ON THE DA	AY OF	, 2023
READ A SECOND TIME ON THE	DAY OF	, 2023
READ A THIRD TIME ON THE D	AY OF	, 2023
ADOPTED THIS DAY OF	, 2023	
Chair	_	
Constal Manager of Legislative and	_	
General Manager of Legislative and Corporate Services		

SCHEDULE "B" TIPPING FEES AND PENALTIES

Refuse	Weight Based Tipping Fee	Volume Based ¹ Tipping Fee
Refuse (not identified as DLC)	\$98.00/tonne \$6.00 up to 100kg	\$27.00 for Load Classes 1 and 2 \$73.50 for Load Class 3 \$92.00 for Load Class 4 \$157.00 for Load Class 5 Cummings Road and Vanway TS \$6.00 flat rate ² Load Classes 6 thru 9 not accepted
Demolition, Land Clearing and Construction (DLC Waste)	Source Separated Weight Based Tipping Fee	Mixed Load Weight Based Tipping Fee
Clean Soil	\$0.00/tonne	\$196.00/tonne
DLC	Minimum \$0.00 \$196.00/tonne	Minimum \$12.00 \$196.00/tonne
Asphalt	Minimum \$12.00 \$196.00/tonne	Minimum \$12.00 \$196.00/tonne
Asphalt Shingles	Minimum \$12.00 \$98.00/tonne	Minimum \$12.00 \$196.00/tonne
Clean Wood Waste	Minimum \$6.00 \$49.00/tonne	Minimum \$12.00 \$196.00/tonne
Masonry and/or Rubble	Minimum \$3.00 \$196.000/tonne	Minimum \$12.00 \$196.00/tonne
Painted and/or Treated Wood Waste	Minimum \$12.00 \$49.00/tonne	Minimum \$12.00 \$196.00/tonne
Scrap Metal	Minimum \$3.00 \$49.00/tonne Minimum \$3.00	Minimum \$12.00 \$196.00/tonne Minimum \$12.00
Stumps and/or Large Branches	\$49.00/tonne Minimum \$3.00	\$196.00/tonne Minimum \$12.00
Demolition, Land Clearing and Construction (DLC Waste)		Volume Based Tipping Fee
DLC		\$23 for Load Class 1 \$28.50 for Load Class 2 \$73.50 for Load Class 3 \$92.00 for Load Class 4 Load Classes 5 thru 8 not accepted ³
Asphalt Asphalt Shingles Clean Wood Waste Masonry and/or Rubble		Same as DLC

¹ Volume based pricing is available at the McBride Transfer Station, Valemount Transfer Station and the Legrand Select DLC Landfill- please refer to Load Classes under Definition section.

² Small residential loads of refuse at the Vanway Transfer Station only.

³ Except for Legrand Select DLC Landfill. Tipping fee to be determined by the General Manager.

Painted and/or Treated Wood Waste
Scrap Metal
Stumps and/or Large Branches
Same as DLC
Same as DLC

Municipal Charges	Weight Based Tipping Fee	Volume Based Tipping Fee
McBride	Not Applicable	\$120.50 per municipal collection vehicle
Valemount	Not Applicable	\$ 83.75 per municipal collection vehicle

Recyclable Materials*	Weight Based Tipping Fee	Volume Based Tipping Fee
Appliances containing Ozone Depleting Substances	\$0	\$0
Automotive Batteries	\$0	\$0
Bicycle Tires and Tubes	\$0	\$0
Household Batteries	\$0	\$0
Multi-Material Recycling	\$0	\$0
Passenger and Light Truck Tires (off rim)	\$0	\$0
Propane Tanks	\$0	\$0
Scrap Metal	\$0	\$0
Used Oil and Antifreeze	\$0	\$0
Yard Waste	\$0	\$0

^{*}No charge to dispose of recyclable materials if material is secured. If the recyclable materials are unsecured, a \$12.00/per load unsecured fee will apply. See Schedule "E" for more information

Controlled Waste	Weight Based Tipping Fee (\$6.00 minimum)	Volume Based Tipping Fee
Appliances Containing Ozone depleting substances	\$0/unit	\$0/unit ³
Asbestos- Friable and non-friable	\$350.00/tonne	Not Accepted
Biosolids (waste sludge from municipal sewage treatment plants and screenings	\$ 0.00.00, tolling	Not Accepted
stations)	\$0	Not Accepted
Bulky Waste	\$116.00/tonne	Based on Load Class ⁴
Camp Waste	\$98.00/tonne	Not Accepted
Condemned Foods	\$178.00/tonne	Not Accepted
Contaminated Soils	\$116.00/tonne	Not Accepted
Concrete	\$228.00/tonne ⁵	Not Accepted
Creosote treated wood	\$178.00/tonne	Not Accepted
Dead Animals	\$178.00/tonne	Not Accepted
Food Processing Waste	\$98.00/tonne	Not Accepted
Gypsum Board or Wallboard	\$98.00/tonne ⁶	Based on Load Class
International Waste	\$358.00/tonne	Not Accepted
Pumpings	\$98.00/tonne	Not Accepted

⁴ Available at the following Class 2 Facilities- Valemount and McBride. Load must be secured.

⁵ Based on size of material to determine load class- see DLC Waste Volume Based Tipping Fee for current fees.

⁶ Source Separated and Mixed Load Tipping Fees are the same, minimum \$12.00 up to 100kg.

⁷ \$98.00/tonne is for Source Separated waste, Mixed Load Tipping Fee is \$196.00/tonne, minimum \$12.00 up to 100kg.

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and pumping stations	\$98.00/tonne	Not Accepted
Sterilized biomedical waste received from	ψ30.00/tornie	Not Accepted
Certified sterilization facilities	\$98.00/tonne	Not Accepted
Sterilized sharps received from certified		
sterilization facilities	\$178.00/tonne	Not Accepted
Vehicle Hulks	\$178.00/unit	\$178.00 ⁷ /unit
Wood ash from industrial operations	\$98.00/tonne	Not Accepted

Gypsum Board or Wallboard	Weight Based Tipping Fee (\$6.00 minimum)	Volume Based Tipping Fee ⁸
Gypsum Board or Wallboard	\$98.00/tonne ⁹	\$23 for Load Class 1 \$28.50 for Load Class 2 \$73.50 for Load Class 3 \$92.00 for Load Class 4 Load Classes 5 thru 8 not accepted

Penalties

Violation	Penalty
Disposing of Prohibited Waste	\$100 minimum
	\$2,000 maximum
Vandalism	\$100 minimum
	\$2,000 maximum
Trespassing	\$500
Causing Contamination of stockpiles	\$100 minimum plus cost to handle and remove
	contamination, plus any associated tipping fee
Disobey Site Regulations, verbal instructions or signage	\$100 minimum
	\$500 maximum
Smoking	\$100
Scavenging	Removal from site and potential ban from site
Loitering	\$100
Missing pre-arranged disposal time with no prior cancellation notice given	\$100 per offence
Failure to pay tipping fee	Accrued interest from the time of disposal
	Potential ban from site until payment is posted,
	determined by General Manager or Financial Officer

Only accepted at the Valemount Transfer Station.
 Only accepted at the Valemount and McBride Transfer Stations and the Legrand Landfill.
 \$98.00/tonne is for Source Separated waste, Mixed Load Tipping Fee is \$196.00/tonne, minimum \$12.00 up to 100kg.