

Regional District of North Okanagan

Construction & Demolition (C&D) WASTE MANAGEMENT GUIDE

Diversion & Disposal Fees Encourage Separation and Diversion

Fees are designed to fund current operations, future capital expansion and final closure costs, while providing financial incentives to separate divertible materials, encouraging waste reduction & recycling.



"To divert construction, deconstruction and demolition waste, and to preserve landfill space for those items that truly belong there, by providing financial incentives that encourage waste reduction, diversion and recycling."

What Is a DDF?

In the Regional District of North Okanagan (RDNO), landfills are now called Diversion and Disposal Facilities (DDFs) because DDFs provide diversion and recycling opportunities for many items in addition to disposal by landfill. The RDNO's goal is to maximize the diversion of divertible and recyclable materials and to minimize the amount of waste buried, thereby extending the lives of the landfills. Landfills are expensive to operate, and costly to close. Development of new landfill capacity is extremely challenging. Maximizing the lives of current facilities benefits all RDNO residents.

Who Decides How Diversion & Disposal Fees Are Structured?

The RDNO Board of Directors approves the Diversion and Disposal Fee structure based on financial requirements to fund current operations, current and future capital projects, and landfill closures.

What Is Regulated Material?

Many items brought to the DDFs such as wood, metal, asphalt shingles and cardboard are divertible or recyclable and do not need to be landfilled. These recyclable/divertible items are classified as "Regulated Material" in the RDNO Municipal Solid Waste Management Bylaw. Although not banned from disposal, landfilling of these materials consumes valuable landfill space unnecessarily and reduces the life of the facilities. If customers choose to dispose of Regulated Material, they will be subject to higher diversion and disposal fees.

How Can I Lower My Diversion and Disposal Fees?

Separating and sorting all Regulated Materials from refuse will result in lower Diversion and Disposal Fees, and for most loads, result in significant savings. See reverse for an example.



THE CHOICE IS YOURS

Separate, Sort & \$ave

Depending on how you choose to handle your waste, Diversion and Disposal Fees for a mixed load of construction and demolition waste can vary greatly.

Taking the time to separate, sort and re-scale can significantly lower your Diversion and Disposal Fees.

Plan ahead at your construction or demolition site prior to transporting material to the DDF.

Mixed loads may also be separated and sorted on-site at the DDF.

If you choose not to separate, sort and re-scale, you will pay more.

2023 DIVERSION & DISPOSAL FEES:

Mixed Construction & Demolition Waste: \$265/tonne

Metal: \$15/tonne

Asphalt Shingles \$88/tonne

Wood: \$33/tonne

Crushable Material (concrete, brick, etc): \$15/tonne



By planning ahead, materials can be quickly and easily separated by type and deposited in the correct location to receive a reduced rate at the DDF.

Plan ahead and \$ave!



THE CHOICE IS YOURS

Separate, Sort and \$ave!

Compare fees for a mixed construction and demolition (C&D) load with a total weight of 1,500kg (1.5 tonnes) that contains 200kg of asphalt shingles, 400kg of metal, 500kg of wood and 400kg of non-divertible, non-recyclable refuse:

Option #1

1,000kg = **1** tonne

No sorting, no separating = NO savings.

The entire load is charged the Diversion and Disposal Fee for Construction and Demolition waste (\$265/tonne).



\$265/tonne

Option #2

Shingles are separated and sorted (vehicle rescales once) = SOME savings. Shingles are charged separately as Shingles - Recyclable (\$88/tonne), and the remainder is charged as Construction and Demolition Waste (\$265/tonne).



\$265/tonne

TOTAL:

\$362.10

Save 8%

compared to Option 1

TOTAL:

\$397.50

UNSECURED LOADS = HIGHER FEES

Always SECURE YOUR LOAD!

REMEMBER TO SECURE YOUR LOAD

- · Cover your load with a tarp or cargo net, and strap it down.
- · Place lighter weight items at the bottom of your load.
- · Don't overload your vehicle! Keep material level with top of truck bed or trailer.
- Loads entering the DDF that are not adequately secured may be charged the "Unsecured Load" surcharge, which is currently \$10/ load in addition to the applicable disposal fee.

SEPARATE, SORT, SECURE and \$AVE!

Option #3

Load is fully separated (vehicle rescales three times) = SIGNIFICANT savings. All regulated material has been removed from the load.



400kg metal

500kg wood \$33/tonne \$15/tonne

400kg non-recyclable non-divertible refuse **REGULAR REFUSE**

\$110.00/tonne

TOTAL: \$86.10

Save 78% compared to Option 1

For More Information:

Regional District of North Okanagan

9848 Aberdeen Road Coldstream, BC V1B 2K9

Phone: 250.550.3785 Fax: 250.550.3701 Email: solidwaste@rdno.ca

Weh. www.rdno.ca

For a full list of fees, please see

Municipal Solid Waste

Management Bylaw No. 2832, 2019

CONSTRUCTION AND DEMOLITION

(\$8 minimum)

Divertible Materials & Disposal Fees

Asphalt Roofing

Clean - \$88/tonne

Waste asphalt containing only screws and nails.

Scrap Metal

\$15/tonne

Items containing more than 75% ferrous and non-ferrous material by weight.

Drywall

\$159/tonne

Gypsum board, wallboard, plasterboard, rock lath, sheet rock, or gyproc. Determined not to contain Asbestos.

Controlled Waste* - \$185/tonne

Including but not limited to asbestos containing materials, bulky waste, foundry dust & sawdust.

*Confirmed Appointment Required call 250-550-3785 to arrange for disposal

Concrete

Crushable material for aggregate \$15/tonne

Concrete, masonry, brick, ceramic, glass, or glass materials. 1m x 1m x 0.5m or smaller. No protruding rebar, non-asbestos.

Wood

\$33/tonne

Dimensional lumber, plywood, particle, pressed board (MDF), painted, stained, laquered or glued. Screws and nails are okay.

Major Appliances

Free

Refrigerators, wine coolers. beverage centers, freezers, air conditioners, Clothes washers & dryers, range hoods and downdrafts, built-in and over the range microwave ovens, ovens, surface cooking units, dishwashers, food waste disposers, trash compactors and built in electric water dispensers.