



## IMPORTANT INFORMATION NOTICE DEMOLITION, LAND CLEARING AND CONSTRUCTION WASTE DIVERSION

Please be advised that in early 2021, the Regional District of Fraser-Fort George will require all customers disposing of Demolition, Land Clearing and Construction (DLC) waste at the Foothills Boulevard Regional Landfill to SOURCE SEPARATE their DLC waste.

Any mixed load of DLC waste will be subject to a surcharge under Bylaw No. 3166, 2020. Sorting these wastes from one another will allow the Regional District to divert more waste from the landfill, saving valuable landfill space, energy, and resources. In addition, the tipping fees for easily divertible material will also increase.

### What type of waste is considered DLC waste?

DLC waste is made up of asphalt, asphalt shingles, clean wood, clean soil, concrete, gypsum board or wallboard, masonry and rubble, painted and treated wood, scrap metal and stumps and large branches. Often this material comes in loads all mixed together. The first step in the program is to encourage separation of this waste.

### Why does the Regional District want DLC waste source separated?

DLC waste is one of the largest contributors to waste buried at the Foothills Boulevard Regional Landfill. In 2019, over 20,000 tonnes of DLC materials were landfilled. 71 percent of these loads, or over 14,400 tonnes, came into the Landfill as mixed DLC loads.

DLC materials have the greatest potential to achieve higher waste diversion in the Regional District. DLC materials have secondary market value and diverting these materials can support and encourage local diversion markets and create business opportunities.

### Why are some tipping fees going up for source separated DLC waste?

DLC wastes will have increased tipping fees for those materials that are bulky and hard to landfill, and can be easily recycled in the local area.

These include asphalt, concrete, masonry and rubble. By increasing tipping fees on these DLC wastes, it will encourage customers to seek out the local alternatives and stimulate local business opportunities.

### Why is landfill space so valuable?

Every landfill only has a certain amount of space. Building new landfills is expensive, while maximizing the space of an existing landfill is the most cost efficient option.



## Who will be impacted by this change?

Any customers using the Foothills Boulevard Regional Landfill with a large load of DLC waste will potentially be affected.

## Why is everyone affected and not just the commercial sector?

Lots of DLC waste is easily divertible and can be reused. To divert the greatest amount of DLC waste from the landfill this change needs to affect everyone. In doing so, everyone will also benefit from lower tipping fees of some wastes. The program will begin by focusing on large loads of DLC materials.

## What facility is the surcharge being implemented at?

This initiative will be in effect at the Foothills Boulevard Regional Landfill.

## Why a surcharge and not a ban?

The Municipal Solid Waste Tipping Fee bylaw under Schedule "D" Prohibited Waste has a list of waste materials identified that shall not be disposed of at any facility. DLC waste is not one of the select waste materials, as a result, there will be no ban of the materials at this time, and a surcharge will be implemented instead to encourage source separation.

## When does the surcharge come into effect?

The surcharge will be introduced early 2021. At first, there will be a smaller surcharge, in order to help customers adapt to the change. Then, January 1st, 2022 the full surcharge will come into effect.

## How will the DLC Diversion program roll out?

The rollout will be broken into three phases:

**Phase 1:** Begins September 1st, 2020 with an education period until early 2021 before the first surcharge is implemented.

**Phase 2:** Begins early 2021 and imposes a 50% surcharge on mixed DLC loads and some DLC wastes that have easily divertible options in the community. This phase looks at options to divert source separated materials.

**Phase 3:** Begins January 1st, 2022 and imposes a 100% surcharge with further expansion of the source separated materials to be diverted.

## What are differential tipping fees?

A differential tipping fee means that not all DLC waste will have the same tipping fee. Source separated loads of DLC waste will have different tipping fees from mixed loads of DLC. Some harder to manage materials, and materials that have local recycling options, will also have a higher tipping fee to encourage recycling and diversion from being buried at the Landfill.

**VISIT [SORTSMART.CA](https://sortsmart.ca) TO FIND OUT MORE OR CALL 250-960-4433**

## RECYCLING

Put waste in its proper place!



### Will there be an education period?

Yes. The key to successfully increasing waste diversion is to effectively communicate with our customers about convenient diversion alternatives for their DLC waste, while helping our customers know what materials are acceptable for disposal. That is why the Regional District will have an education period from September 1st, 2020 until early 2021.

### What will the phases look like?

There are two components to the implementation of this DLC diversion: surcharges and diverted materials. Divertible materials are those that have a beneficial reuse onsite and do not need to be landfilled.

PHASES	1	2	3
Timeline	September 2020 - Early 2021	Early 2021 - December 2021	January 2022
Surcharge	Education Period	50%	100%
Materials with a Surcharge	Begin to inform contractors of their future tip fee for either mixed loads and/or source separated loads	<ul style="list-style-type: none"><li>• Asphalt</li><li>• Concrete</li><li>• Masonry and Rubble</li><li>• All mixed DLC waste</li></ul>	<ul style="list-style-type: none"><li>• Asphalt</li><li>• Concrete</li><li>• Masonry and Rubble</li><li>• All mixed DLC waste</li></ul>
Source separated materials to be diverted	<ul style="list-style-type: none"><li>• N/A</li></ul>	<ul style="list-style-type: none"><li>• Clean Wood</li><li>• Concrete</li><li>• Scrap Metal</li><li>• Stumps/Large Branches</li><li>• Masonry and Rubble</li></ul>	<ul style="list-style-type: none"><li>• Asphalt</li><li>• Asphalt Shingles</li><li>• Clean Wood</li><li>• Concrete</li><li>• Masonry and Rubble</li><li>• Painted/Treated Wood</li><li>• Scrap Metal</li><li>• Stumps/Large Branches</li></ul>

### What if I need more information or have more questions - who can I contact?

Please contact the Regional District of Fraser-Fort George at 250-960-4433 with any questions or concerns, or visit our website at [www.sortsmart.ca](http://www.sortsmart.ca).

### What are my other disposal options?

The information on the next page includes the businesses in Prince George that accept DLC waste. Please contact each company prior to disposal.

**VISIT [SORTSMART.CA](http://SORTSMART.CA) TO FIND OUT MORE OR CALL 250-960-4433**



# DLC MATERIAL RESOURCES



## ASPHALT

**Description:** Petroleum by-product, mixed with gravel or crushed rock, used for paving roads and parking areas.

### MATERIAL ACCEPTED BY

**Canada Recycles Corp.:** Check their Facebook page for current fee structure.

**Lafarge Canada:** Free of charge, must be clean, call beforehand for large loads.

## ASPHALT SHINGLES

**Description:** Roofing shingles made from petroleum by-product, not including wrap or torch on membrane.

### MATERIAL ACCEPTED BY

**Canada Recycles Corp.:** Check their Facebook page for current fee structure.

**Wall to Wall:** Accepts lightly used building materials and working large appliances.

## CLEAN SOIL

**Description:** Soil, sediment, or fill material without contaminants, refuse or large rocks.

### MATERIAL ACCEPTED BY

**Foothills Boulevard Regional Landfill**

## CLEAN WOOD WASTE

**Description:** Untreated or unpainted wood waste typically from construction or demolition projects. Small amounts of metal (nails and screws) are acceptable.

### MATERIAL ACCEPTED BY

**Canada Recycles Corp.:** Check their Facebook page for current fee structure.

**Wall to Wall:** Accepts lightly used building materials and working large appliances.

## MASONRY AND RUBBLE

**Description:** Loose mass of gravel, bricks, or crushed rock.

### MATERIAL ACCEPTED BY

**Canada Recycles Corp.:** Check their Facebook page for current fee structure.

## CONCRETE

**Description:** Hardened mixture of cement with sand, gravel and/or rebar. Rebar protruding from cement should not be longer than 1 ft in length.

### MATERIAL ACCEPTED BY

**Canada Recycles Corp.:** Check their Facebook page for current fee structure.

## PAINTED AND TREATED WOOD WASTE

**Description:** Wood typically from construction or demolition that is painted, treated with preservatives, or contains adhesives or fillers. No tile, gypsum, glue, carpet, dirt or soil or non-wood materials are attached.

### MATERIAL ACCEPTED BY

**Canada Recycles Corp.:** Check their Facebook page for current fee structure.

## SCRAP METAL

**Description:** Sheet metal, siding, roofing, rebar, flashing, pipes, window frames, doors, furnaces, bathtubs, fencing, bicycles, but not where metal is less than 50% of the product weight and cannot be easily separated from non-metallic components (e.g. a couch).

### MATERIAL ACCEPTED BY

**ABC Scrap Metal Recycling:** Will pay for scrap metal.

**Allen's Scrap & Salvage Ltd:** Will pay for scrap metal.

**Richmond Steel Recycling:** Will pay for scrap metal.

**Wall to Wall:** Accepts lightly used building materials and working large appliances.

## STUMPS AND LARGE BRANCHES

**Description:** Tree stumps free of soil, shrubs and tree branches larger than 75 mm in diameter.

### MATERIAL ACCEPTED BY

**Canada Recycles Corp.:** Check their Facebook page for current fee structure.