

GLASS RECYCLING FACT SHEET

1/ How Much Glass Is Recycled?

Almost 200 tonnes of glass per year are recycled in the Bow Valley. About 25 percent of the material deposited in the glass recycling program is beverage containers, mostly beer and wine bottles.

2/ Where Should Glass Beverage Containers Be Recycled?

Glass [beverage containers](#) should be taken to Bottle Depots to receive a refund. These bottles will be shipped to a long established recycling program with well developed uses for the glass. Glass beverage containers placed in other recycling bins amounts to about \$12,000 per year of unclaimed refund money that could otherwise be kept or put to use in the Bow Valley.

3/ What Types Of Material Should Be Placed In Glass Recycling Bins?

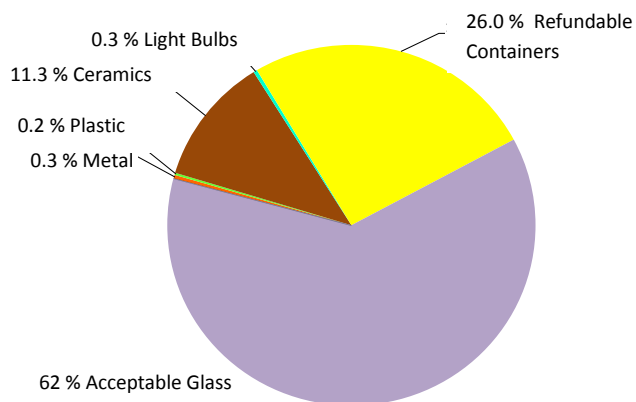
Only clean food container glass should be placed in glass recycling bins. Plate glass, mirrors, metal and plastic lids, ceramics, dishes, tin cans, plastic bags and light bulbs are common examples of things that must not be mixed in glass recycling bins. These foreign materials can cause the glass collected for recycling to be rejected by recyclers and then landfilled.

4/ Other Towns Have Difficulty Finding Uses For Their Recycled Glass So Where Is Bow Valley Glass Recycled?

The Bow Valley is fortunate to have Lafarge Canada consider recycling clean glass as part of their cement manufacturing process. It is important to respect their community spirit, and this special opportunity, by placing only acceptable glass in the recycling bins. More glass recycling information is found in our [regional recycling guides](#) or visit your Town's web site.

5/ What Other Products Are Made With Recycled Glass?

Established uses for recycled glass include additives to road marking paint, fibreglass manufacturing and production of sand blasting products. Glass can also be included in asphalt pavement used in the bottom layers of road surfacing.



Contents of Recycled Glass Collected in the Bow Valley

Thirty-eight percent of the material placed in the glass recycling bins should not be there. This includes 26 percent as beverage containers that could otherwise be generating refund money for personal use or donated to good causes in our communities.