



EXPANSION OF GLASS RECYCLING PROGRAM

January 23, 2023

Below are costs associated with adding four additional drop-off locations for the recycling of glass bottles.

Affected locations: Albin, Stephenson, Middletown and Greenwood

Transportation to Fairfax County's crushing operation @ \$600/trip = \$28,800/year
(this represents one pull per month from the four locations)

Processing Costs @ \$15/ton = \$5760/year

Can Rental @ \$75/can @ four locations = \$3600/year

TOTAL ADDITIONAL COST TO ADD FOUR DROP-OFFS OUTSIDE EXISTING LOCATION AT REGIONAL LANDFILL: \$38,160

*add five percent contingency for increases in hauling, fuel and steel costs during FY 23/24

While there is sufficient room to add collection cans at three of the convenience sites, adding a can at the Greenwood location could prove difficult due to the size of the site.

/gmp