

Alternatives – Operating Cost Comparison

Operating costs include many varied costs, some of which are fixed or overhead costs, such as payroll, so to distinguish between alternatives, this review focused on the primary variable cost components.

Three factors were used for this cost comparison:

1. Operating hours – the more hours a facility is open the higher the cost of staffing.
2. Distance to disposal – the further a transfer station is from the disposal location the higher the hauling cost. This is the most significant factor because it involves staff time, fuel, and equipment. It is also the most uncertain because locations for two of the transfer stations and disposal after Cedar Hills closes are unknown, so proxy locations were used.
3. Tipping area square footage – the larger the facility the higher the cost of utilities.

These estimates are for the purpose of comparing alternatives only; to obtain a cost per ton, the year 2027 was used, although all costs are shown in 2013 dollars.

Operating Cost Per Ton (2013\$, 2027 tonnage)







