

Determine Monthly Recycling Collection Costs

Recycling Collection* cost \$ _____
Food Scrap Collection* cost \$ _____
Waste Oil Collection* cost \$ _____
Total Recycling Collection Costs \$ _____

** Contact local recycling providers to receive an estimate for their collection services once you have identified materials needing to be recycled.*

Cooperative or volume hauling discount (e.g. setting up partnerships with area businesses to collect recycling from a centralized location or having more than one business to collect from in the area could result in a fee reduction from the Hauler)

Equipment & Supply Costs Associated with Recycling

Will you need to purchase recycling collection containers? YES _____ NO _____ \$ _____

Equipment Purchases*
**For larger entities, will you purchase a cardboard baler? Can cost anywhere from \$5,000-\$10,000.* YES _____ NO _____ \$ _____

Service Ware Change-Over Costs. *Selecting biodegradable or paper service ware may have a cost premium.* YES _____ NO _____ \$ _____

Changing other purchasing practices to purchase products that come in recyclable containers. Avoid Styrofoam and chipboard (cereal board) packaging if possible. Ask supply chain to take back their cardboard or delivery boxes/pallets for reuse. YES _____ NO _____ \$ _____

Total Equipment & Supply Costs Associated with Recycling \$ _____

Total Recycling Costs

Recycling Collection cost (Monthly) \$ _____
Up Front Costs - Equipment & Supply cost \$ _____

Step 2. Cost Avoidance

Cost Avoidance

While this may seem difficult to quantify, please do your best to assign a value. Looking at your ROI on marketing may be of assistance, as well as new business generation. Try to determine the amount saved each month.

Higher Staff Morale (Lower Turnover Rate) \$ _____

Customer/Client Appeal (Green Marketability) \$ _____

Repeat Business \$ _____

New Business Due to Green Commitment \$ _____

On-Site Composting (Creating your own composting and applying this to your landscaping saves landscaping dollars) \$ _____

Are you currently re-using any of your waste? If so, how? _____

Is this a cost? YES _____ NO _____ \$ _____

Is this an expense? YES _____ NO _____ \$ _____

Reduced Solid Waste Fees (more recycling = less solid waste = fewer or smaller pick ups = lower bills) \$ _____

Total Cost Avoidance (per month) \$ _____

Step 3. Cost Benefit Analysis

Some costs listed above are on-time and others are monthly. Please add all of the one-time costs separately from the monthly costs.

One-time or Up-front Costs (Add all One-Time Equipment & Supply Costs & all One-Time Total Recycling Collection Costs) \$ _____

Monthly Costs (Add all Monthly Equipment & Supply Costs & all Monthly Total Recycling Collection Costs) \$ _____

Cost Avoidance (Total Cost Avoidance per Month) \$ _____

Total Monthly Cost (Subtract Cost Avoidance from Monthly Costs) \$ _____

Total Monthly Cost Increase or Savings \$ _____

If there is a monthly savings determine how long it will be before the savings generates the value of funds used for any one-time or up-front costs.