

# Food Saver Challenge Restaurant Addition Waste Assessment Overview

Ecco Waste Assessment

August 3, 2023



**PROJECT  
GREEN  
FORK**

## OVERVIEW

Ecco held one day's-worth of waste on August 3, 2023, which was taken off-site and sorted by the Project Green Fork team to determine its composition. This sort represents a snapshot of the operation on that day. The waste was separated into edible, inedible, plate waste, compost, recycling, and landfill. Each category, for the purposes of this sort, is defined below:

**EDIBLE** - any food waste that could have been used or repurposed back of house (to include items that spoiled prior to use)

**INEDIBLE** - food waste not appropriate for consumption (for example, onion peels, juiced fruit, coffee grounds)

**PLATE WASTE** - food waste generated from diners' uneaten portions

**COMPOST** - non-food waste generally accepted by a commercial composter (i.e. coffee filters, napkins)

**RECYCLING** - paper, accepted plastics, aluminum, glass, and cardboard

**LANDFILL** - all other waste not reflected above

## WASTE COMPOSITION FINDINGS

TOTAL WASTE: 80.03 LBS

EDIBLE WASTE: 28.51 LBS, 36%

INEDIBLE WASTE: 7.25 LBS, 9%

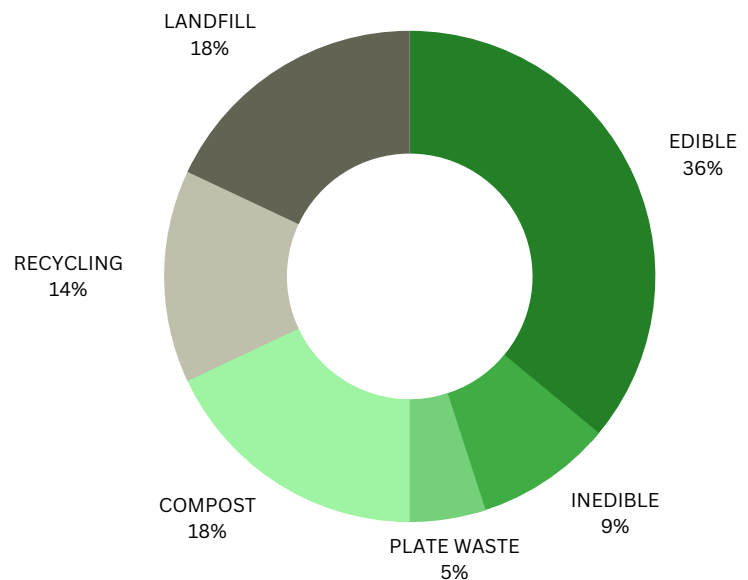
PLATE WASTE: 4.21 LBS, 5%

COMPOST: 14.71 LBS, 18%

RECYCLING: 10.99 LBS, 14%

LANDFILL: 14.36 LBS, 18%

*PROJECTED DIVERSION RATE,  
INCLUDING EDIBLE WASTE: 82%*



## NOTEABLE FINDINGS AND RECOMMENDATIONS

- As with Tonica, the contribution of plate waste to the overall numbers is minimal, a testament to both the quality of food and to appropriate portion sizes. Congrats again!
- Bags included unused, portioned proteins and protein trimmings. Recommend evaluating trimmings for possible secondary uses and monitoring number of portions butchered for service. Recommend using in specials or family meal while still in good condition, as appropriate.
- There were examples of unused, wilted produce and herbs. Recommend repurposing such product in specials or family meal prior to loss, when appropriate.
- Recommend the juice from peeled citrus used for bar garnish be used in cocktails or BOH service.