

## Beech-Nut Pursues Zero Waste to Landfill



### Challenge

Beech-Nut requested assistance from NYSP21 to develop a zero-waste program to increase its landfill diversion rate and identify waste reduction best practices for implementation.

### Solution

Developed a zero waste to landfill implementation strategy which included analyzing Beech-Nut's waste generation processes, reviewing current waste handling activities and waste, and evaluating findings against the desired 90 percent diversion rate.

### Results

Identified specific opportunities for increasing waste diversion, prioritized each opportunity in terms of relative impact and time to implement, and provided an estimated implementation timeframe.

### Beech-Nut Nutrition Company

Beech-Nut Nutrition Company (Beech-Nut) is a baby and toddler food manufacturing company in Amsterdam, NY that is dedicated to "Beech-Nut is committed to deliver nutritious food for parents and babies." Beech-Nut, a subsidiary of the Hero Group, manufactures natural and organic fruit and vegetable purees, cereals, and other snacks while striving to reduce its environmental impact through continuous innovation.

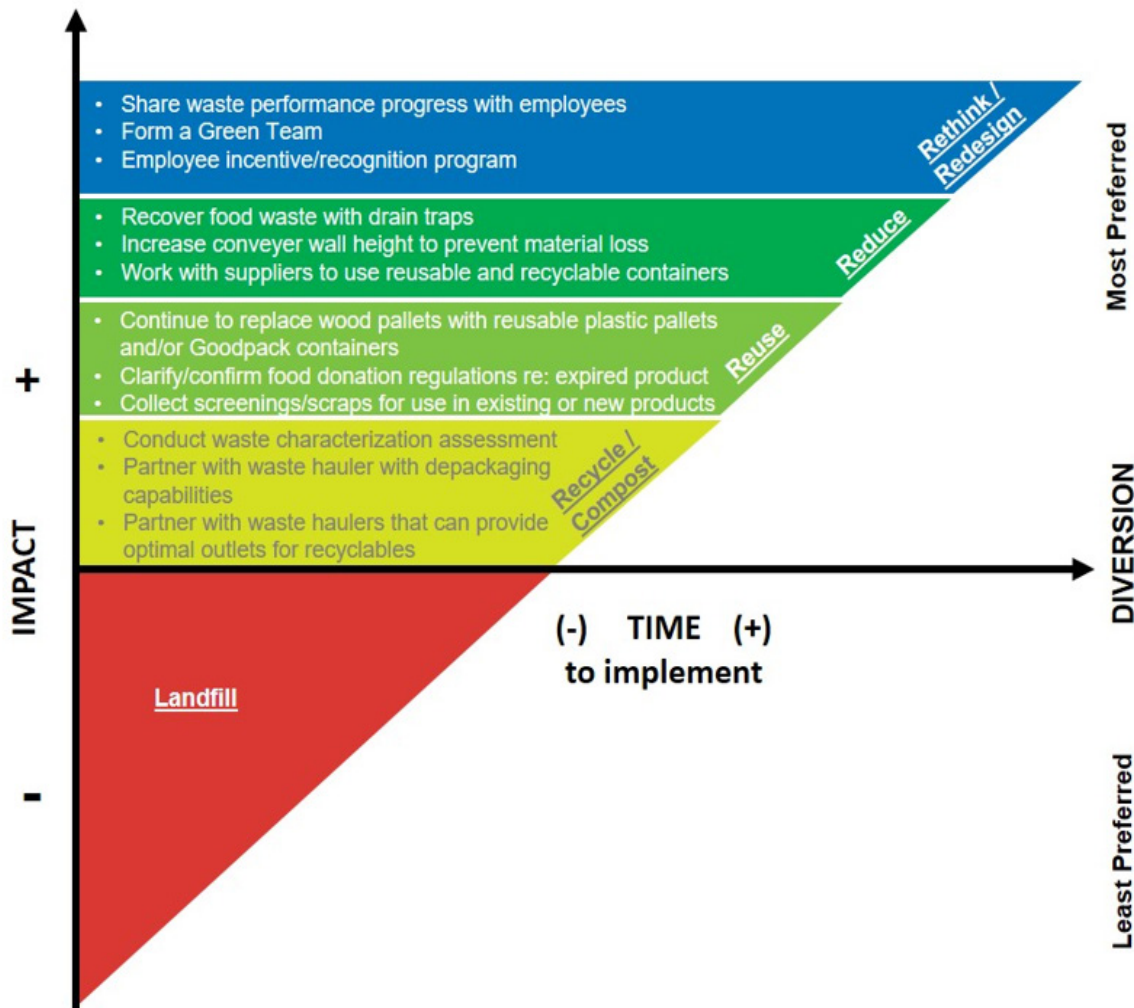
### Challenge

In 2018, 50 percent of all solid non-hazardous waste generated by Beech-Nut's manufacturing operations was diverted from landfills. Committed to sustainable practices, Beech-Nut established a goal of 90 percent diversion from landfills by 2025. To reach this goal, Beech-Nut requested assistance from the New York State Pollution Prevention Institute (NYSP21) to develop a zero-waste program to increase its landfill diversion rate and identify waste reduction best practices for implementation.

### Solutions

NYSP21 took several actions to develop a zero waste to landfill implementation strategy for Beech-Nut. These actions included the following:





- Provided additional guidance for opportunities such as forming a Green Team, enhancing food donation, conducting a waste characterization assessment, and partnering with optimal waste haulers.
- Provided a template for tracking the implementation status of the improvement opportunities.
- Developed a training package for use with employees detailing the definition of “Zero Waste” and Beech-Nut’s goals and objectives.

**Partners**



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