

# Zero Pre-Consumer Food Waste Project



## PROJECT DESCRIPTION

Villanova will send pre-consumer food waste to a third-party company that will utilize a hydrothermal carbonization process to turn waste into hydrochar for fuel purposes.

## PROJECT UPDATES

The third-party company that owns the HTC process is scaling their operation. Contract talks have stalled while they ramp up.

## PROJECT OUTCOMES

Complete contract that diverts 100% of pre-consumer food waste in dining halls from landfill and incinerators to an HTC plant.

## AFFECTED METRICS



Metric	Metric Description	2021 Key Results
2.3	Percentage of food disposed of in a non circular manner.	Divert 100% of pre-consumer food waste from landfill or incineration.
12.1	Proportion of total waste disposed of in a non-circular manner.	Conduct a waste audit and develop an action plan.
12.2	Percentage of food disposed of in a non circular manner.	Divert 100% of pre-consumer food waste from landfill or incineration.