


Where Does Your Food Waste Go?

- All of the leftover food from the cafeteria is composted using a waste **pulping system**
- This pulping system reduces waste volume by 87.5%
- The water used to run the pulping system is effectively extracted and reused every time the machine is run
- The process of the pulping machine:
 - The waste enters the pulper and is mixed with water, creating a slurry mixture that is 95% liquid and 5% solid waste
 - The mixture is transferred through a short pipeline and led to the Hydra-Extractor
 - The Hydra-Extractor removes most of the water from the mixture, and the remains are discharged into the trash ready for compostable disposal
 - The extracted water is then reused for the cycle continues
- At the end of John Carroll tons of  each school year, composts about 24 consumer waste