



James Madison University

Food Waste Reduction

- **Description:**
 - JMU and Aramark (JMU's Dining Services contractor) strive to collaboratively reduce waste sent to landfill in a variety of ways, such as implementing waste audits, donating food, composting, offering low-waste catering and recycling.
- **Results:**
 - 8% increase in solid waste recycling between 2014 and 2015
- **Future Plans:**
 - Expand consumer composting infrastructure and education

Campus LED Retrofits

- **Description:**
 - Converting to energy efficient LED lighting.
- **Results:**
 - 68% decrease in lighting energy between 2014 and 2015
- **Future Plans:**
 - Continue to expand the use of LED lights across campus

Arboretum Stream Restoration Project

- **Description:**
 - Improve the ecological functioning of the existing stream that runs through the Arboretum by incorporating native plant species and emulating natural processes that are effective at improving water quality and improving habitat for aquatic and terrestrial organisms.
- **Results:**
 - 50% decrease in phosphorous from 2014 to 2015
 - 50% decrease in total suspended solids per year
- **Future Plans:**
 - Continued monitoring
 - Educational signage

Other Future Commitments:

- Measure student engagement in sustainability in March 2017 by administrating the Sustainability Education Consortium questions as an addition to the National Survey of Student Engagement given at JMU every three years
- Facilities Management will reduce campus electric use per square foot by 15% per Executive Order. A plan will be written and in place to reduce electrical consumption by 2017.