University Senate January 25th, 2019 Sustainability Report Lori Strawder, Chief Sustainability Officer Cameron Skinner, Sustainability Assistant

1. Campus Recycling Initiative

- a. The current recycling protocol on campus provides <u>blue receptacles</u> for commingled recyclables. Items to be placed in these containers are:
 - i. Cardboard
 - ii. Paperboard
 - iii. Paper
 - iv. Aluminum/metal cans
 - v. Plastics #1 and #2
- b. Advanced Disposal reports that GC is currently recycling 23% of its waste stream.
- c. <u>"Glass-Blaster"</u> Current SGA President, Amelia Lord, is working with the Sustainability Council in hopes to obtain a piece of equipment that will allow the GC community to also recycle their glass products.
- d. <u>RecycleMania 2019</u> The Office of Sustainability has entered Georgia College in the annual RecycleMania competition. This is an 8-week nation-wide competition that allows schools to reflect on their current recycling rates. The West Campus Recycling Center will be used to collect, sort, and weigh recyclables throughout the duration of the competition.
- e. If you have any specific questions/concerns pertaining to recycling, contact recycle@gcsu.edu.

2. Composting Initiative

- a. The <u>compost</u> site off of GA HWY 49 has proven to be a huge success in sustainability since its first output in fiscal year 2017. See approximate pounds (lbs) of food diverted from landfill and transformed into compost below:
 - i. Fall 2017: 5,000 lbs
 - ii. Spring 2018: 10,000 lbs
 - iii. Fall 2018: 8,000 lbs
- b. Student interns for the Office of Sustainability are responsible for the collection, transportation, and transformation of food waste into compost. In collaboration with Sodexo staff, student interns operate Monday-Friday as well as most Saturdays and Sundays.
- c. Additionally, we partner with the Biological and Environmental Sciences Department here at GC in order to run laboratory tests on the compost. Dr. Allison VandeVoort has been the primary faculty member responsible for mentoring undergraduate research students to successfully analyze GC's compost.
- d. If you have any questions regarding compost, contact sustaingc@gcsu.edu.

3. The Campus Kitchen at Georgia College (CKGCSU)

- a. In September 2018, Georgia College students launched The Campus Kitchens Project's 64th chapter in the United States. The program works to reduce preconsumer food waste from GC's Dining Hall while simultaneously combatting food insecurity in the Milledgeville community.
- b. During the first semester (Fall 2018) of operations, CKGCSU diverted a little over 300 lbs of food waste from the landfill and provided approximately 200 meals to local community members at the Life Enrichment Center.
- c. For more information regarding The Campus Kitchens Project, please visit www.campuskitchens.org.

4. Campus Sustainability "Makeovers"

- a. Irwin Street Parking Lot LED Light Installation In 2013, 21 metal halide light fixtures in the Irwin Street lot were replaced with 11 LED fixtures. This project reduced wattage, maintenance, and energy costs. Leading by example, the Irwin Street LED project has sparked Facilities Operations to installing LED fixtures in every campus building and parking lot.
- b. West Campus Garden Implemented in 2016, the West Campus Garden is a community garden open to all students, faculty, and staff. The garden has proven to be a site for research, educational outreach, and relaxation.
- c. Solar-Powered Golf Carts The first solar-powered golf cart made its appearance on GC's campus in 2013. Currently, you find a total of 5 golf carts that have been retrofitted with solar panels. There are plans to retrofit the entire fleet of electric carts.

5. Bobcats Work Green

- a. The Office of Sustainability has developed and implemented a program called Bobcats Work Green. With its kick-off in 2018, there are currently three participating departments.
- b. The program targets GC faculty and staff and consists of a brief training on sustainability best practices while at work.
- c. If your department is interested in becoming a Bobcats Work Green partner department, contact sustaingc@gcsu.edu.