



**FACILITIES AND
CAMPUS OPERATIONS**
George Mason University®

Sustainability at George Mason University

 **Greg Farley, Director of University Sustainability**

Oct. 17, 2024

Agenda



The Big Picture



Meet the Team



Program Foci



Questions &
Discussion



SUSTAINABILITY DEPARTMENTS AND CENTERS

Offices, Centers, and Institutes



Virginia Climate
Center



Institute for a
Sustainable Earth



Center for Climate
Change
Communication



C-RASC
CESP



University
Sustainability



Mason as a
Living Lab

A photograph of a university sustainability event. In the foreground, a table covered with a green cloth displays various items: several small potted plants with wooden labels, a clear acrylic holder containing brochures for the 'GREENHOUSE AND GARDENS PROGRAM' by George Mason University, a vase of white flowers, a yellow bucket, and several ripe red tomatoes in a wooden crate. A sign in the background reads 'Tong King from the greenhouse!!'. The background is slightly blurred, showing people and an outdoor setting.

UNIVERSITY SUSTAINABILITY

Meet the Team



Greg Farley, CEM
Director



Amber Saxton,
Program Manager
Campus Efficiencies



Doni Nolan,
Program Manager
Greenhouse & Gardens



Colleen Regan,
Specialist
Zero Waste



Vacant
Program Coordinator
Patriot Green Fund



PROGRAMS



Programs



Zero Waste Mason



Patriot Green Fund



Greenhouse & Gardens



Zero Waste Mason

Purpose

- Zero Waste Mason is a collaborative program that aims to reduce campus-wide waste by diverting over 90% of waste away from trash streams.
- Coming soon: Indoor waste station standards!

Required streams, must be co-located and in the following sequence, left to right:

CANS & BOTTLES

PAPER

TRASH

COMPOST

Optional stream, for high-volume/-visibility areas (pre-approval required):

Standard hole openings, by stream:





CANS & BOTTLES

LATAS Y BOTELLAS



NO GLASS NO VIDRIO



TRASH

BASURA



MORE INFO



NO HAZARDOUS MATERIALS NO MATERIALES PELIGROSOS



PAPER

PAPEL



MORE INFO



NO FOOD ITEMS NO COSAS DE COMIDA



COMPOST ONLY

SABRAS DE COMIDA



MORE INFO



BPI or CMA labeled
compostable items
also accepted.



FOOD SCRAPS RESTOS DE COMIDA

Glass Recycling



MORE INFO



 **GLASS** (Jars & Bottles ONLY)

VIDRIO
LIMPIO Y VACÍO

CLEAN & EMPTY

NEED FAQ?
FOR MORE INFO



SCAN ME



-  NO CUPS, CERAMICS, OR TEMPERED
NO VASOS, CERÁMICAS, O TEMPLADOS
-  NO MIRRORS
NO ESPEJOS
-  NO PLASTIC/OTHER BAGS, BOXES, OR TRASH
NO BOLSAS DE PLÁSTICO/OTRA, CAJAS, O BASURA

Recycle your glass bottles and jars! Drop them into the nearest purple trailer on the Fairfax Campus.

Zero Waste Mason

Functions

Waste Diversion

- Manage diversion improvement initiatives and testing.
- Oversee or support Donation, Surplus, and Recovery improvement/initiatives (e.g., Patriot Pack Out (Move Out), food recovery).
- Oversee waste audits, verify data for ZWM.
- Coordinate partnerships and support the development/ improvement of specialty recycling, composting, and donation initiatives.
- Support implementation of ZWM Standards & Guidelines developed.

Waste Reduction

- Support George Mason University's "Buy Less, Buy Better" initiative by:
 - Verifying/Inventorying for Plastics Free Mason (single-use plastics reduction).
 - Support Reuse + Refill initiatives and relevant PGF grant proposals.
 - Oversee Move In (reuse) pop-up/store.

Patriot Green Fund (PGF)

Goals



**Support Student
Initiatives**



**Reduce George Mason's
Environmental Impact**



**Foster Community
Engagement**



**Enhance Campus
Sustainability**

Patriot Green Fund (PGF)

Previous Recipients & Success Stories



Cherry Blossom Monitoring



Data Center Management System



Solar Greenhouse



Bigbelly Stations



Hydroponic Systems



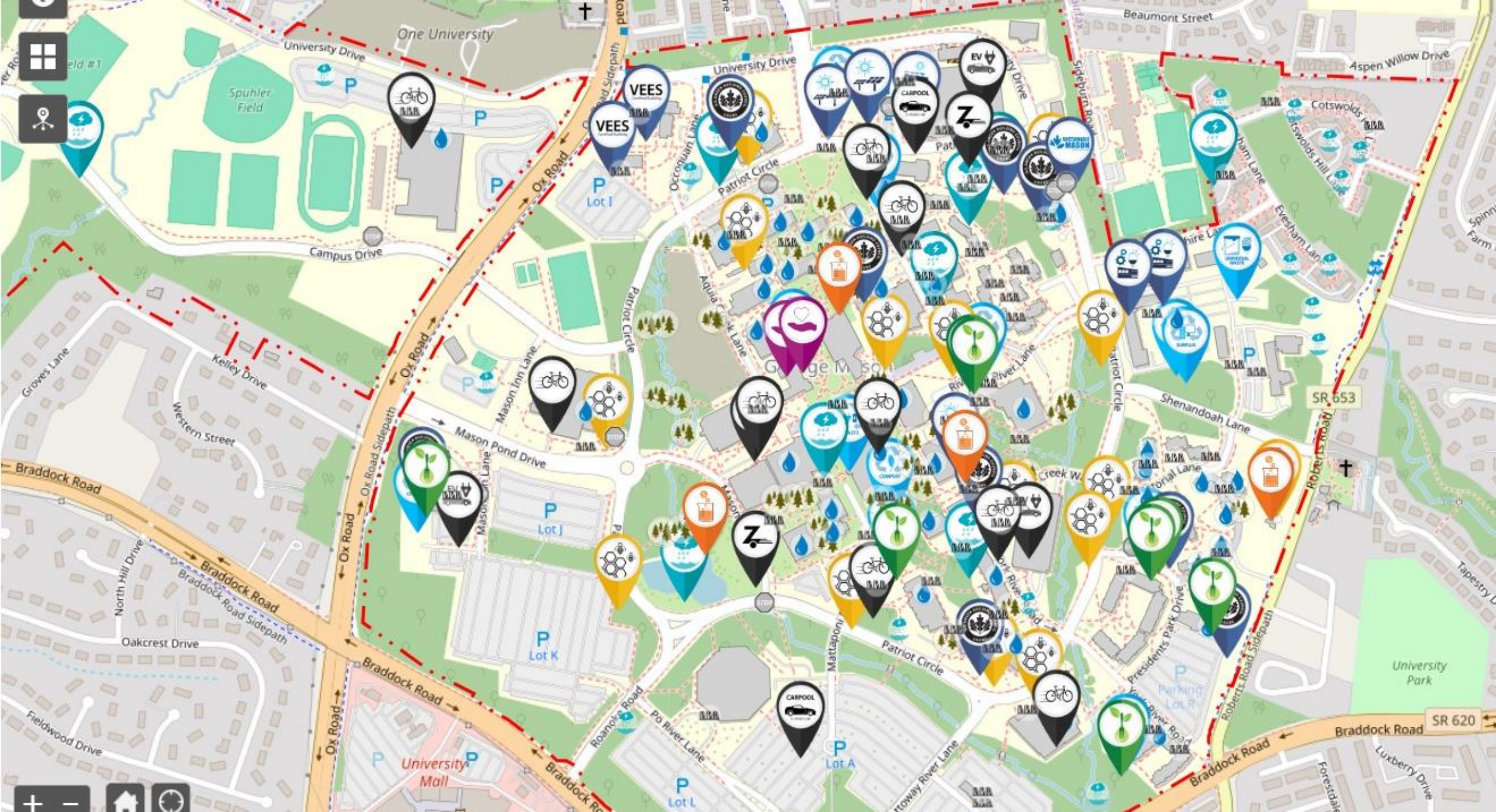
Pollinator Gardens



MASON IS "WALKING THE WALK"

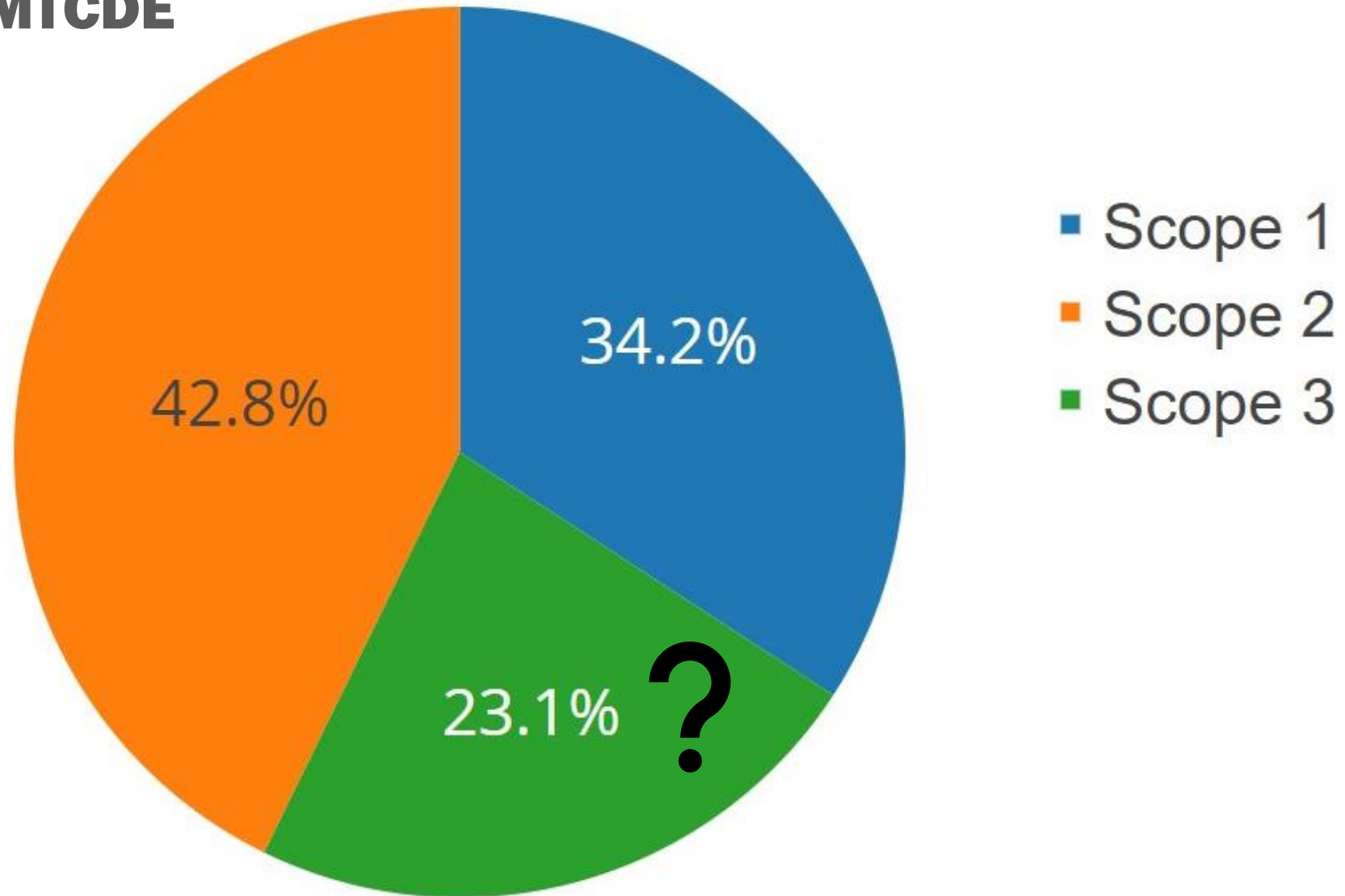
FUSE





George Mason University Carbon Footprint: FY2023

71,235 MTCDE



Earth Month (April)

- **Energy Efficiency and Resilience Plan**
- **Opportunities to engage hands-on**
- **Campus tours**
- **Research presentations**
- **Tabling**
- **Promotion for Patriot Packout**

STAY CONNECTED

@MasonFacilities

@sustainMASON

facilities.gmu.edu/news

Customer Service Center: 703-993-2525

facmktg@gmu.edu