Sustainability & Environmental Management Committee

Meeting Minutes for 10/9/2019

Upcoming Changes/Tasks

Recap of important tasks from last meeting

- New words added as discussed last meeting to system policy change. Addition of new bullet point to support sustainability, research, and curriculum that produces global citizens.
- Vote taken and <u>unanimously passed</u> since it was approved. Will be sent to the president.

Discussion of sustainability master plan

The pieces/parts incorporated into other plans must have limits and/or measurable amounts. <u>There are requirements and measurable amounts laid out in the master plan</u> that could be missing in the plans the pieces have been incorporated into.

To reiterate, the master plan does include all the goals, standards, and requirements to meet.

Working Groups and Goals

Revisions and Comparison to the current master plan

Updates by groups

• Energy

Brainstorm on how to fix the following

- Communicating feedback to users
- Qualifications of Maintenance workers
- Using beyond repair/using to complete failure
- Updating building automation systems
- BAS Panels replacement (building automation system)
- Pushing code through an entire building/system

Other things to consider Monica discussed included

Energy Performance Improvement Program

- Air exchange rates
- Energy Performance Program
- Building Automation and Controls
 - Based on what each user needs

Utilities changes has saved up to 250 Grand since April (In Kyle Field alone).13

Another area to consider making changes to save in is

Lab Fume Hoods

- Reduce settings/velocities by 20% would keep areas safe while making huge impact on energy savings
- Ensuring proper maintenance

Design

Meaningful integrations –building exterior coatings and shading changes in correspondence with university architecture office

"The technology is there, we just need to decide what we want to do with it as a campus."

Working with res life!

- Unplugging devices and shutting the lights off when leaving the room and when leaving for break (campaign).
- Awareness program about this for the students
- Green Labs

Breaking up the idea into what level? Department, college, etc.

The work happening/changes made will be published in legitimate, good magazines.

Small competition or challenge

• <u>Waste</u>

Focus on recycling

Need to get information out to more on how they can make improvements.

Supply/Demand

• Marketing - No updates.

Veoride Update

Capstone classes are helping collect information and data related to Veoride

Over 30,000 users

Average ride time is still 7 minutes.

Discussing some issues

Compliance with parking behavior

- Still dealing with unauthorized parking.
- Getting the 2%ers (actual amount) to respect where they can and cannot park
- Parking areas around Zachary are still an issue. Problem could be fixed by removing some grassy areas.

The app/program will give 2 warnings before a fee is applied to the user for parking in an unauthorized location. The last resort is removing the user from being able to use the app/program.

• Student government and organizations are involved or getting involved.

Too much time being spent rounding up bikes from off campus

Upcoming Events

10/19 Stream Clean 8-11 am

10/24 Campus Sustainability

Aggie Green Fund – grant application is open

Micro grants are for projects \$3500 or less. These is about \$20,000 until February or until the money runs out.

Major grants no cap on projects. There is about \$200,000 to hand out.

4104

STARS Deadline - October 11, 2019

- Sustainability Awards/Dinner
- E-Waste Collection

Collection areas spread around campus including:

Hullabaloo

Corps Dorm

White Creek Apartments

Garden Apartments

Meeting Adjourned

Those who attended:

| TEEX | Howard Meek |
|-----------------------------------|---------------------------|
| Agri-life Research | Brad Urbanczyk |
| TVMDL | Casey DuPont |
| TS-bike share program coordinator | Byron Prestridge |
| UES- | Chris Dieckert |
| UES- | Darryl Petersen |
| Construction Science | Zofia Rybkowski |
| EHS | Monica Hartman |
| Sustainability | Ben Kalschuer |
| Staff | |
| EHS | Jeff Truss/Tassie Hermann |
| SASE | Chris Meyer |
| Res Life | Kristianna Bowles |
| Athletics? | Scot Obergefell |