**11.2.2017**

**PWR SWATeam Minutes**

*National Soybean Research Center Room 358, 5pm*

**Attendees:** Rebecca Laurent, Warren Lavey, Joy Scrogum, Fanxing Liu, Ireland Flannery, Morgan White, Ximing Cai

Minutes from 10/17/17 were approved.

**Rearrangement of Outdoor Trash Bins**

*Background*

* We have received funding for SSC to rearrange the outdoor bins North of Green St. based on the cost of doing so on the Main Quad.
* Marya has mapped out all of outdoor bins on campus. We need to go through these maps to figure out where to put dual bins. We don’t need twice as many bins – our goal is to consolidate them and place them in the most effective locations.
* Guidelines for deciding where to put the bins:
	+ Must have pavement underneath them.
		- All of the bins currently have this, so it would be useful to look at the existing maps and decide from those locations which to keep.
	+ Should not be right outside of buildings.
		- Building workers are responsible for emptying the trash of bins immediately outside of buildings. We want to move bins away from these locations so that they don’t have to go out in poor weather conditions to empty these bins.

*Next Steps*

* Fangxing and Rebecca to work together to make recommendations on the placement of new dual bins.
* After the suggestions are made, we will have to talk to the grounds crew to confirm that the new locations will work.

**Optimal Arrangement of Indoor Bins**

*Background*

* The PWR SWATeam made a recommendation a while ago to install an adequate number of recycling bins. F&S returned the recommendation with the question of what an adequate number is.
* Garbage cans are generally spaced evenly throughout buildings. We are good at placing these where they need to go, but don’t do the same for recycling.
* In buildings, there’s usually at least one paper bin and at least one for bottles and cans.
* Goal is to always have trash and recycling together.
* We have a bin count for all of the campus buildings.
* Waste Characterization Studies done in the past include maps of existing bins in four buildings on campus.

*Discussion*

* All recycling revenue currently goes to the Waste Transfer Station. If they sold all of the solid waste to a commercial company (like they do at Parkland), we could potentially divert more.
	+ Currently only separate minimal things for recycling at the Waste Transfer Station.
	+ Biggest hurdle to recycling more plastics is the baler at the WTS.
* Long-term vision:
	+ Recycling is separated by the user at the beginning.
	+ There are 2 dumpsters – one for recycling and one for trash. We pay a hauler to take the trash straight to the landfill. All recycling will end up in single dumpster that goes to the Waste Transfer Station.
	+ The selling of commodity recyclables will fund the recycling operation.
	+ Landfill waste should be charged to the building by volume. Every time that decrease their waste, they save money.
* Building incentives:
	+ We have a synthetic approach for energy – track by building (even though it isn’t billed this way), and reward buildings who reduce the most. Can we do something that moves us closer to this?
* Recommendations:
	+ Ask SSC for funding for bins in major buildings and start making some progress
	+ Make signage to let people know they can call the WTS to ask for more bins
	+ Could be to appropriately staff Building Services
	+ Come up with general guidelines for dual bin placement (next to stairwells on each floor, by vending machines, lounges, etc.)

*Next Steps:*

* Rebecca: Email everyone the waste characterization studies and the state waste reduction plan (2015 portal).
* Rebecca: Set up a tour of the Waste Transfer Station for the SWATeam.
* Joy: Draft a recommendation for bin placement guidelines.

*Future Steps:*

* Once we have a draft recommendation, we will have a conversation with the superintendent to ask who we can talk with in Building Services about the potential outcome of our guidelines in terms of overall number of bins and feasibility for BSW’s to empty them. This conversation will shape our recommendation moving forward.

**SmartWay**

*Updates*

* Confirmed that Dining is still a member.

*Next Steps*

* Find a new campus entity to certify.