**PWR SWATeam Minutes**

05-09-2016

BIF at 5pm

**Attendees**

1. Bart Bartels
2. Karin Hodgin Jones
3. Warren Lavey
4. Rachel Baits
5. Dillip Chhajed
6. Sharon Eddings

**Absent:**

1. Marcy Wright
2. Alexia Bodella

**Old Business**

1. EPS Densifier – Bart Bartels
	1. Use of densifier is delayed due to the need for a transformer
	2. Transformer should be hooked up by an electrician soon
	3. Supply of EPS waste is growing
		1. Two trailers
		2. Six gaylords
	4. After densification, EPS will be sold; a few more legal matters need to be discussed regarding this
	5. It is not specified how we should sell the EPS, but it is required that an amount sold is reported
2. Nitrile Glove Recycling – Bart Bartels and Morgan Johnston
	1. Pushing for nitrile glove purchasing through iBuy
	2. Trailer already has six or seven gaylords in it and dining is in need of more
	3. There will probably be one full semi-trailer by the end of the year
	4. Green labs is looking to add more facilities into this recycling program
		1. This has not been done yet; projected time is unknown
3. Waste Hauling Research – Karin Hodgin Jones
	1. Three buildings are not covered by F&S
		1. The union was difficult to estimate because they use a compactor for their waste
		2. Morgan will send Karin contacts for the Union
		3. Bart suggests getting data from the hauler rather than campus so that it is less subjective
		4. Karin has not received that information yet, but has contacted multiple people and has run into trouble because the union is billed per pick-up, not per volume.
	2. Calculated waste pick-ups per week, volume, and CO2 emission
	3. Estimate scenarios of 25%, 50%, 70%, and 100% volume
		1. Estimates show a blanket value
		2. Morgan suggests that seasonal values be included as well; could provide information for Krannert as well
	4. Dillip suggested that Karin calculate total CO2 emission per building (overall), rather than per metric ton
	5. Bielfedlt sends their waste to Clinton rather than Brickyard, but Clinton produces more emissions
		1. Auxiliary buildings contract themselves and not through central collections
		2. Bielfeldt has been asked to send waste to Brickyard before, but it is more expensive than Clinton
	6. A recommendation should be made to change Bielfeldt from Clinton to Brickyard in order to reduce carbon footprint
	7. If the recommendation is ignored by Bielfeldt, the information of a larger carbon footprint should be made public to put pressure on the building to switch to Brickyard
	8. Waste study will not be distributed for now until some more changes are made
	9. Sharon suggests that we look into how much we are paying Republic to pick up and how much the methane from our waste is off-putting their costs
4. Recommendation for Dump & Run – Bart Bartels
	1. In 2012, the Dump & Run was handed off to the YMCA
	2. YMCA does not have the funding to expand the program
	3. We asked that the university provide support to the program through ISEE
	4. Morgan: Correct the recommendation by adding ISEE as the group that the recommendation is directed to; add specifics of what they are not doing currently and what we would like them to do in the future; should highlight that the students are the main beneficiary of the resale program
	5. Bart estimates that there will be five or so hours of work per week during the year and forty hours of work per week during move out
	6. Items that can’t be resold or recycled will be donated (includes items such as food and clothing)
	7. Armory as a potential storage location, need to contact DIA
	8. Sharon suggested that a graduate student be appointed by ISEE to spearhead their involvement with Dump & Run

**New Business**

1. Last Meeting of the Academic Year
2. Waste Characterization Draft
	1. Currently we do not recycle all plastics and we don’t recycle glass; we should make a recommendation to recycle remaining plastics and glass
		1. Hypothetical review of positive revenue using broker price of 4 cents per pound; avoid tipping fees
	2. Revenue from recycling is up from last year; probably fluctuates with metals
	3. Funding from SSC given to waste coordination on campus
	4. Hopes are that the study will show where weaknesses are and that we have responded accordingly
	5. Recommendation for standard signage
	6. Maps to combat recycling bin “deserts” in buildings
	7. Report was previewed but is not ready for release yet
3. Promoting sustainability language in RFPs – Warren Lavey
	1. Final report is being prepared by a graduate student
	2. Promotes buying from iBuy’s sustainable products
	3. Need to follow up somehow with those that are not abiding by sustainability rules set by iBuy/grants
	4. Sharon suggested updating the OBFS site with a sustainability page
		1. In progress
	5. Dillip suggested directly contacting the buyers who are not purchasing sustainably
	6. Should get students at U of I involved in this effort
4. Bart is stepping down from the SWATeam
	1. Morgan recommended bringing Tracy into the team
		1. Dillip expressed concern that recommendations would be stalled
		2. Bart said that Joy might be interested
		3. Further discussion needed
	2. Bringing in Tracy would give the other side of our recommendations more insight into what is discussed at meetings
	3. A huge thank you to Bart for all that he has done for this team and for this university!

**Conclude Meeting**

**Next Meeting – June**