Thursday, 1 November 2018

305 ACES Library, 2:00 pm

ALUFS SWATeam Minutes

Present: Reid Christianson, Thurman Etchison, Brent Lewis, Colleen Williams

I. Dining Hall sustainability projects

A. Ikenberry Food Waste display will be installed in another month

1. Add activity date to iCAP Portal, when available, for posterity

 2. Food waste data have been collected for several years but not publicized

3. Any goals for food waste reduction? Displaying food waste might set initiative for reduction, but reaching a goal would offer a sense of achievement

 a. Might be a possibility to survey other campus food waste, see where U of I stands

4. A recommendation for involvement with other universities who would be able to track food waste would be easy to write and add competition (more incentive for reducing waste)

a. Other universities with a similar style of dining would need to be willing to share data

 B. University Dining still wishes to use an anaerobic digestor

 1. Would divert food waste for energy production

2. Dining waste entering wastewater currently requires more biochemical treatment than what has been anticipated

II. Stormwater Projects

 A. New Green Stormwater Infrastructure standard to retain water from a one-year storm event

 1. Should involve tree canopy, rain gardens, underground detention

 a. Water detained underground could eventually be reused as greywater

 2. Standard will be reviewed and posted within 30 days if approved

 3. Effects on ALUFS green stormwater infrastructure (GSI) recommendations

a. GSI recommendation from 2017-18 would be archived due to actions already taken so far by the Water/Stormwater SWATeam from Spring 2018

b. Recommendation on parking lot E14 trees would be archived. Plans to have planning changes made, for example low-mow areas, trees in parking lots

c. Still planning to keep the Vet Med lot recommendation on the table and active (recommendation development in progress)

III. Step 2 SSC Funding for Water Quality Monitoring

 1. Need to develop budget, post on Box site

2. SSC Step 2 asks that the idea of living lab be taken into consideration but is already mentioned in our Step 1; Step 1 is thorough and does not need much added for Step 2

3. Member from Water SWATeam has answered positively to being involved if approved

Next meeting: early December to continue recommendation ideas from today