**iWG meeting**

**5/9/2023**

Attended By – Thurman Etchison, Morgan White, Jamie Singson, Danika Ford, Jim Brennan, Daphne Hulse, Jen Fraterrigo, Nikki Palella, Sandra Yoo, Jenna Schaefer, Lucy Nifong, Sarthak Prasad

* ZW009Project4Less
  + MW gave a background
  + Talked about Feedback from University Housing Dining Services
    - By Jamie Singson
    - Meeting on Jan 23, 2023
  + Because of financial constraints, Dining is looking at efforts that they want to keep and what they would like to do away
  + Jen talked about how Dining has been trying to make their services more efficient and reduce food waste
  + Dining is under-funded
  + MW talked about the iWG recommendation from before
    - Dining to keep this recommendation
    - There is funding from SSC that they have from the past that is not allocated ($1700)
    - Please keep this program where they have it now
  + Jamie Singson
    - Refrigerator/transport cabinet are getting older – use the remaining funds from SSC to buy a new one
  + Thurman – He is fine with the things how they are
  + Morgan updated the iWG recommendation
  + Lucy – possibility of further SSC funding for expansion
  + Nikki – Hopefully Jenna and her team can apply for more SSC funding
  + Jenna – If this could be revisited when Dining has financial means.
  + MW asked the iWG for additional comments –
    - Jen – updated the iWG recommendation – “as needed in conjunction with the continued efforts to reduce food waste”  
      Recommends Housing sustainability efforts through Housing Newsletters.
    - Danika – Assigning/Designating responsible point of contact to make this a priority and keep this effort going
* ZW011 – State Farm Center Recycling
  + Jen aske Daphne or Nikki to give a background
  + Daphne –
    - Installation of permanent recycling at upper concourse
    - 2 events at SFC
    - This is very important area for recycling
    - 2nd event –
      * More was left behind inside the SFC than outside
    - Reduce the staff time
    - Talked about the Don’t Waste Campaign
    - Include DIA in partnership to
    - SFC they have recycling on the first floor – so there should be more on the upper concourse too
    - A lot of landfill bins and no recycling bins
    - Campus standard Max-R bins –
      * Maybe not the three bins
      * Maybe use the two bin system (mockup from the vendor in the recommendation)
  + MW – we should do this immediately and DIA should fund it immediately!!!
  + MW asked for questions/comments –
    - Danika – what is the relationships between iSEE and DIA
      * Not right now
      * Last Sustainability Council – last conversation
      * There is a need for recycling at their facilities
    - Morgan said Tim Knox and Josh Whitman are point of contacts
    - Nikki – They were talking to Zack Actin
      * Add him to point of contacts
  + MW – asked how many are needed
    - DH – 26 landfill bins. We should match that. If we were to reduce the landfill bins, there should be an attached/paired recycling bin
    - DH – there is not a design yet
  + Nikki – It is important that the design is made in summer
    - In September 2023, the contracts with Max-R will expire – so we should do this now
    - Sandy – With inflation things cost more… Always
  + MW updated the iWG recommendation
    - Jim Brennan – What is the recycling bins price?
      * Two stream - $3,500 for individual
    - We have not talked to DIA – this is what we recommend
      * This the Campus Standard for State supported facilities
    - High price –
      * Made out of 100% recycled plastic
      * Ergonomically good
      * Last forever
* [LW006 Paver Maintenance](https://icap.sustainability.illinois.edu/project-update/lw006-paver-maintenance-submitted) (link)
  + Nikki explained the background
    - Permeable asphalt parking lot – C9
    - Constructed in 2012
    - Not been vacuumed since
    - They should be vacuumed every 2 years
    - Restore the pavement to its basic efficiency
    - If we can do it this summer
    - Only 2 hours to do this
    - Don’t have an exact cost estimate
      * Brent’s estimate - $1,000 to $2,000
  + MW – Percolation date
  + SP asked Nikki to reach out to Ramez Hajj and Nishant Garg
  + MW suggested Nikki to reach out to Art Schmidt
  + MW’s concerns
    - Whether we need it or not.
    - Parking proceeds with hiring a contractor this summer – maybe SSC funding
    - Include data collection before and after the vacuuming
  + Sandy-
    - What would be the first cost would be for the first year and then what would it be for the next years
    - What would be the efficiency of the vacuuming
  + Nikki asked for the next step
    - Jen – return to the iCAP Team – collect data and come back
    - Jim Brennan – has there been any direct discussion with Parking
      * Nikki – no
      * Jim said that he can pass along this information to Parking
  + MW – Return to Land & Water team to get data and resubmit in the next semester. Also recommends that the iCAP Team to update pavers to asphalt
  + Sandy – Outage for people parked here – given the size – couple of weeks/days/hours etc
  + Danika has concerns about the data collection timeline
  + Sandy suggested – reaching out to the contractor as they would have some idea
* [LW005 SFC Permeable Pavers](https://icap.sustainability.illinois.edu/project-update/lw005-sfc-permeable-pavers-submitted) (link)
  + Nikki – the NE parking lot is permeable asphalt
    - Over time, each year, we install permeable asphalt at each parking lot
    - To – Student Affairs and DIA
      * John Marquardt (SFC and DIA)
        + He had concerns about funding
        + iCAP Team suggested SFC and DIA split the cost
    - Challenge is – Funding and Who is doing what
  + Estimate is based on the Alma Mater project – Brent provided this information (read the recommendation)
  + Jamie – Aspirational goal
    - How much permeable asphalt
    - Maybe even buying the equipment to fix it ourselves
  + Jim Brennan –
    - 10/20 year maintenance budget estimates
    - do we have the maintenance budget cost for these parking lots?
  + MW – recommends someone from LW iCAP Team and Parking representatives to the next meeting
    - Early summer
  + MW – we have detailed data for NE parking lot construction project
    - Includes all components of the things that got done there
    - We can use this information to support the implementation cost, not the maintenance cost though