April 6th Land and Water iCAP working group meeting

4/6/2022

Attendees: Marcus Benoff, Morgan White, James Ellis, Maria Librada Chu, Betty Liggett, Brent Lewis, Carmen Ugarte, Nicolas Ramkumar, Julia Marsaglia, Meredith Moore

1. Breakdown of Land and Water chapter, how the process works in general
   1. iCAP updated every 5 years
   2. Members are within group to advocate for the specific objectives within the land and water iCAP, in addition to the overall mission
2. Review of Certified Greener Building Certification recommendation (LW003)
   1. Submitted on 4/2/2021
   2. Key points when brought to the iCAP working group:
      1. Staff time was cited as a major factor in not getting this started
      2. NRES 285: course that allows students to monitor building energy usage is already in place
      3. Other building certification programs that exist
      4. Green office space initiatives
      5. Overall, other initiatives that are easier to promote sustainability with less staff
   3. In September 2022, working group decided it would be better to send back to land and water group, rejecting initial proposal
   4. In discussion with the team 4/6/22
      1. James, Betsy, & agreed by all: More appropriate to be sent to the engagement team
      2. Officially a closed matter unless a new recommendation was to be made by the L&W group
3. Progress update of Vet Med Parking Lot Re-Design recommendation (LW002)
   1. Recommended that it needs to be redesigned, met with support from iWG
   2. Funding is an unknown, multiple departments on campus/F&S are removed from improving water drainage further than day to day operations
   3. 11/29/21: Brought up to SSC
      1. Resilient landscape strategy mentioned the lack of funding for drainage problems
      2. Asked council how to move this forward & was decided that all stakeholders need to sit down and discuss
         1. ACES, F&S Parking, Utilities, Vet Med
      3. Planning to submit a request for funding to SSC in the fall for feasibility study
      4. Was originally recommended May 2019, funding source has always been a problem
         1. Concern about the creek it leads into, retention basin on Windsor, going to university sewers or local creeks
      5. Note: keep the team updated on progress!
   4. Group discussed how important completing a project like this would benefit everyone, university community effort
   5. Put on the agenda for next meeting
   6. MW citing recommendation made by land and water team in 2021 to have a university funding source for rainwater management
      1. Similar to City of Urbana
         1. Based on amount of impermeable pavement, given potential to reduce fee by taking measures to make land more green
         2. Discussed the potential of a problem on campus with applying fees to departments/buildings that do not necessarily “own” area that they are being charged for
      2. UIUC utility fee
   7. Before next meeting, review the resilient landscape strategy, focusing on the rainwater management, in addition to the previous recommendation