

Land & Water iCAP Team October Meeting Agenda + Notes

Meeting notes are blue; action items are highlighted

Friday, October 6th

1:00- 2:00 PM; Teams Meeting

Attendees: Megan Hanebuth, Darin Joos, Mickey Castigador, Jonathon Mosley, Betsy Richardson, Carmen Ugarte, Brent Lewis

Absentees: Adam Dolezal, Fia Svendsen

1) **Welcome!**

2) **Introductions**

- a. Megan – 1st year on the team, team clerk, Senior in NRES
- b. Darin – 1st year on the team, Research Specialist
- c. Jonathon – 2nd year on the team, Department of Animal Sciences
- d. Betsy – 3rd year on the team, F&S – Environmental Safety and Compliance (Stormwater)
- e. Carmen – 3rd year on the team, Assistant Professor in NRES, Soil Science
- f. Brent – Chair, was the team chair in 2015, Landscape Architecture

3) **Review of iCAP Land & Water objective, Box Folder**

- a. We briefly reviewed the iCAP Land & Water objectives
- b. Reviewed Box folder and where to find meeting minutes and recordings

4) **Go through charge letter – areas of focus**

a. **Permeable Paver Maintenance Recommendation**

- i. Recommendation was returned in the Spring with a request for additional research
- ii. Brent noticed some ponding on the permeable pavement during the most recent rainfall
- iii. Brent will follow up with professor at Parkland to research permeability of the pavement

b. Meadow at Orchard Downs

- i. Ongoing, and slow-going process
- ii. Lack of participants to maintain the meadow – integrating students in the form of field work might be good
- iii. Megan will bring this up with the iCAP Education Team

c. Plantings at Dorner Drive retention pond

- i. Mowing is limited here, Brent hired outside ecologists to spot spray herbicides on this area – this process is ongoing

d. Green Roof on LCLB

- i. Green roof trees to be installed in Spring

e. Increase sustainable practices on South Farms

- i. Cover crops have been planted for this fall
 - 1. Darin will gather FY 23 data on acreage of cover crops
- ii. Farm of the Future – Robot seeded 50 acres
- iii. Ways to reduce mowing of the South Farm is being investigated
 - 1. Darin and Brent will work together to move this forward
- iv. Interest in water retention on South Farm to minimize the use of city water

f. Develop formal Integrated Management policy for campus areas not managed by F&S

- i. Subcommittee to be formed to approach this (Brent, Jonathon, Betsy, Darin, Megan)
 - 1. Megan will set up this meeting
- ii. See project document [here](#)

g. Environmentally friendly practices off campus

- i. Carmen is continuing to work on this project

Additional Documents shared in meeting:

[Low Mow Zones](#)

[Prairie Strips](#)

[Landscape Architecture](#)