Land and Water iCAP February meeting Agenda + Notes

***Meeting notes are in blue; action items are highlighted ***

Friday, February 7th, 2025

9:00 am - 10:00 am; Teams Meeting

Meeting recording

Attendees: Natalie Reed, Jonathon Mosley, Colleen Ruhter, Eliana Brown, Adam Dolezal, Darin Joos, Sheri Glowinski, Betsy Richardson, Sarah Navarro, Miriam Keep, Carmen Ugarte Diaz, Blythe Frost, Yesenia Adrianzen

- Update committee on chair change
- Info committee that meetings for this semester will be held on the first Friday of the month at 9 AM for one hour:
 - o Friday, February 7
 - o Friday, March 7
 - o Friday, April 4
 - o Friday, May 2 End of semester wrap up meeting
- Discuss old news
 - o Milkweed project Who will be our contact for this project (with Brent's departure)
 - Has the seed been planted?
 - 2 Has the pollinator map been updated
 - Brent had the seed in his office but we don't really know where the seeds went or where they were planted now that he's left
 - His boss, Cheryl Bicknell may have access to his office and may know where the seeds and we reached out to her but she has not responded yet
 - We will follow up on this to get a clear update on what happened with the seeds
 - Ryan Welch (rbwelch@illinois.edu) Superintendent of Grounds, may also know about the seeds in addition to Cheryl
 - 2 We will also reach out to him to ask about the seeds
 - Need to get the pollinator map updated as well as the seeding
 - Unsure about what species the seeds and milkweed plants exactly are, this information would be helpful to plan where to plant the different seeds
 - o iCAP objectives
 - ② Did the iCAP objectives get updated?
 - Brent finished them and submitted these before he left
 - The final objective recommendations should be available in the chat,

 Natalie will but them in the teams files for people to look at, follow link here
 - o Jonathon Provide update on IPM

- Dan Thomas (DIA) is willing to put together one hopes to have it completed by the end of February
 - Image: JM to check back if on 2/24 if do not see anything
- Just got in contact with Eulises Diaz which will is the Campus Rec Contact
- Campus Rec contacts are comfortable working on this project. The goal is to develop this IPM plan by department set toward May
- Be beneficial to share some of these plans with our contractors to show our expectations for the IPM plan across campus to give them guidelines on their process
- o Bee committee
 - ② Did a new chair get in place?
 - Yes, I believe they are listed in Morgan's email
 - Update from Morgan, and Bee committee interest
 - People can join the committee if the follow Morgan's email about the new committee
- o Committee members have any other old news that needs to be addressed?
- Discuss goals for the rest of the semester (new and on-going business)
 - o Continue to work on pulling together integrated pest management (IPM) plan for DIA and Campus Rec
 - o Continue to gather information on grey water and plumbing policies
 - o Implementation of prairie strips on south farms
- Discuss with committee about inviting Katie Sperl to the March 7 meeting
 - Eliana Brown, Colleen Ruhter, Betsy Jo Richardson requested
 - Discuss what the goals of the invitation would be and what specific information we would hope to gain/expertise she could provide to the committee
 - Katie works in the planning code department, so she is familiar with Illinois state plumbing codes and has been active in trying to get gray water on campus which is technically not allowed by the state code
 - She could give information and insight on how we could go about implementing gray water on campus to be reused (this is technically still illegal in the Illinois plumbing code and IDPH)
 - Pror implementing gray water, you must deal with indoor pipes, outdoor pipes, and a lot of things so Katie could be a useful contact to figure out how to work towards getting more gray water use on campus
 - Ask Katie to join us for our next meeting Jonathon will cc Betsy, Colleen and Eliana on this email
 - Doing this in certain ways may not be possible until the state law changes
 - Katie may also have information on if cisterns rainwater could also be used for toilet flushes in place of gray water

- Cisterns rainwater collection could also be used for toilet flushes if adding gray water becomes too difficult with the different Illinois codes and laws put in place; Eliana has a contact in Chicago who installed a cistern for toilet flushing and can reach out about approval process
- 2 Add cisterns rainwater into the iCAP objectives? Miriam
- Rachel Kibler, NRES senior was interested in working with potable water on campus and reached out about helping with this type of project
 - We can maybe reach out to her to talk about her project in one of our meetings – Eliana Brown
- o Discuss Prairie Strips Status
 - Planting plots in the south farms that are currently grass but could be changed to native prairie plants
 - Have support of ACES
 - Need to find sources of funding
 - Possibly need funding for this project and need to find who is going to take charge of this project and carry it out
 - These are the next steps for this project
 - Exact locations are still TBD
 - A lot of land to potentially use for this project
- Committee member have any other new business that needs to be discussed?
 - Drainage water recycling webinar that Colleen mentioned that is free to attend, this could provide helpful information about water recycling processes
- Contacts from the IPM institute
 - Morgan White and Quinn Connolly from F&S sent this list with contacts from the IPM institute
 - Useful information for future IPM plans
- Red Oak Rain Garden
 - They now use a garden torch instead of herbicides to get rid of pests which has worked really well rather than using pesticides
 - Worked with F&S to ensure that a fire wouldn't get out of control for this project and that they were using the torch in a safe manner
- Ryan Welch
 - Would it be possible to ask him to join our committee to help with communication for the team now that Brent has left
 - Miriam will ask Morgan her thoughts on this