Land and Water iCAP May Meeting Agenda + Notes

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

Friday May 2nd, 2025

9:00 am – 10:00 am; Teams meeting

[Meeting Recording Link](https://teams.microsoft.com/l/meetingrecap?driveId=b%21aTfmxTGzNUSHz45p9CXiywVgApR9DRZJjLZ4HsWccCJjA6INDEOrT6Ne_N9kbz14&driveItemId=01W6CKWUHS2YVWDROROZBYV4R3GWQ4CX5Q&sitePath=https%3A%2F%2Fuillinoisedu-my.sharepoint.com%2F%3Av%3A%2Fg%2Fpersonal%2Fnlreed2_illinois_edu%2FEfLWK2HF0XZDivI7NaHBX7ABGScxuqFXPdWtv9aiauhjRQ&fileUrl=https%3A%2F%2Fuillinoisedu-my.sharepoint.com%2Fpersonal%2Fnlreed2_illinois_edu%2FDocuments%2FRecordings%2FiCAP%2520Land%2520and%2520Water%2520Team%2520Meeting-20250502_090554-Meeting%2520Recording.mp4%3Fweb%3D1&iCalUid=040000008200E00074C5B7101A82E0080000000006C489006473DB0100000000000000001000000030DDD95901F74E43AA71EAC175BFADD6&threadId=19%3Ameeting_NTkzMzYwNTktOGVhZS00Y2IxLTk2NzgtZWQxMTc5MDA5YTdm%40thread.v2&organizerId=fcfd27da-db19-4b26-af21-bf4230da83b9&tenantId=44467e6f-462c-4ea2-823f-7800de5434e3&callId=b97847e6-71ca-48ca-b037-50b81197d833&threadType=meeting&meetingType=Scheduled&subType=RecapSharingLink_RecapCore)

***Attendees:*** *Natalie Reed, Jonathon Mosley, Betsy Richardson, Darin Joos, Adam Dolezal, Colleen Ruther, Justin Vozzo, Miriam Keep, Eliana Brown, Ryan Welch, Blythe Frost, Yesenia Adrianzen*

1. **Green Globes Recap** 
   1. Students were able to show their interest for some of our team objectives and there was a lot of interest in native plants
2. **Arbor Day Recap**
   1. The “Tree-via” was successful and gained a lot of engagement from people who attended the event
   2. A lot of interest toward the iCAP
3. **Boneyard Creek Community Day Recap – Betsy Richardson**
   1. [Boneyard Creek Community Day - Home](https://www.boneyardcreek.org/)
   2. 20th annual event 4/12/25
   3. Tallies:
      1. Sponsors: 16
      2. Volunteers: 484
      3. Locations: 9
      4. Litter Removal Area: 1060 acres
      5. Trash Collected: 87 cubic yards
      6. Shoreline Clean-up: 3.3 miles
      7. Most Collected Items: cigarette butts, plastic bags, food wrappers
      8. Cool Items Founds: crayfish trap, air mattress, metal bed frame, health insurance card, signed check
4. **Rainwater Management Program Update – Betsy Richardson** 
   1. [Rainwater Management Program](https://fs.illinois.edu/Projects/rainwater-management-program/)
   2. SSC grant to hire consulting firm (Farnsworth) to complete campus drainage study with GI recommendations
   3. Public forum occurred on 4/2; report also complete
   4. Kind of coincides with the landscape master plan to encourage projects that incorporate green infrastructure and sustainable design in their new projects for renovating, remodeling, and building new buildings
5. **End of Year Report**
   1. [Link to Report](https://uillinoisedu.sharepoint.com/:w:/r/sites/iCAPLandWaterTeam/Shared%20Documents/General/Land%20and%20Water%202024-2025/iCAP%20Team%20End%20of%20Year%20Report%20-%20Land%20and%20Water_AY25.docx?d=w877b66ccd45d40749ce2058e66fdeb0b&csf=1&web=1&e=N37GJI)
   2. Summary of team progress on projects
      1. Milkweed Project
      2. Prairie Strips
      3. IPMs
         1. F&S Grounds completed 2018 with 2022 update; Crops, Livestock, and Campus Rec sections have all been completed 2024/25
            1. Still waiting for the DIA section

DIA may not respond so we may need to move forward without them

Their plan may be similar to campus rec so it might be possible to mimic their plan after campus rec

* + - 1. All these plans should contain plans for different types of management and be accessible online to other people
      2. One document with sections from each university department involved detailing the plans for how each department should implement their plan (from Brent)
      3. The desire is to have this plan uploaded on the F&S website (from Brent)
         1. It might be beneficial to have a link to their plans on their websites so that we can have access to their direct plans on their own pages
      4. Jonathon, Darin and someone from Environmental Compliance will meet to talk about this on May 22 at 2pm with Ryan, Stirling and Cheryl in their already scheduled meeting; decide if review needed and how do we go forward with this, put it all together and online
    1. Gray Water Implementation
    2. C9 Parking lot permeable asphalt
       1. This might have been a parking lot Brent was trying to do a test on to measure its permeability with a percolation test with a contact at Parkland
       2. Brent said he was successful to get some funds for this project but there was no official confirmation towards this project
       3. This would be good to follow up with next year to continue work on this project
       4. Need more insight on who we will work with for this project on campus and what department we should contact to continue work on this
       5. The last time this lot was managed was in 2012 so we think Brent wanted to bring this project up again to ensure it was being managed properly
       6. Parking Contact: Possibly Paul Slezak
  1. Team priorities for next year
     1. Prairie strip implementation
        1. Darin has been working on sites to do this implementation but working next year to make sure they are implemented will be beneficial
     2. Milkweed plant progress monitoring
        1. Ryan went out to see how they were growing and they are having good progress in terms of growing on campus
        2. Some of the seeds are still hard to tell if they have germinated yet, we are thinking they will be small plants but Ryan is checking on them every week or every other week to keep track of their growth progress, he is also taking pictures of the plant growth
     3. IPM progress
     4. Rainwater Management Program
        1. Evaluate green infrastructure suggestions to see what this team would like to encourage campus to move forward on
     5. Ideas for next year
        1. Working on the DIA IPM plan and the C9 parking lot still
        2. Working on long-term decisions to provide care and funding for our native plants/green infrastructure on campus—and idea from Eliana Brown

1. **New Landscape Architect**
   * 1. The process of hiring a new F&S landscape architect is underway (Brent’s old position)
     2. Once this position is hired, some projects will be easier to complete and move forward with