**Water SWAT Team Meeting**

*In attendance: Rabin Bhattarai, Art Schmidt, Stephanie Cash*

1. BIF Greywater Meter
   1. A more specific cost breakdown is required from Student Sustainability Committee (SSC) to fund the permanent greywater meter at BIF. (Morgan will be contacted regarding Keith’s contact.)
2. Greywater Design Standards
   1. State law requires sites to have onsite treatment, including a licensed operator. The cost per gallon is 5-6 times higher than buying water from Illinois American Water.
   2. Ideas: compare other state standards (such as North Carolina), recommend F&S to update standards to prepare for when regulations allow for dual use systems.
3. Increase Cooling Tower Cycles of Concentration (COC)
   1. Campus Recreation is interested in implementing system to increase cooling tower COC. Ice Arena is undergoing renovation, including the removal of the cooling tower. Water SWAT will explore other possibilities for potential sites.
4. Water Use Dashboard
   1. Ideas: Water SWAT can develop recommendations on how people can obtain water use information and what type of information to include.
      1. F&S has monthly data for every building. New buildings may have real time data.
      2. Reach out to computer science or marketing students to develop portal as a potential student project.
5. Other:
   1. iCAP Portal Updates questions
      1. Water Audit: Edit of iCAP Portal to reflect current status as a student project proposal that is not currently assigned.
   2. Student Outreach Ideas
      1. Reach out to iSEE Water Scholars, monthly newsletters, Registered Student Organizations (RSOs), Land & Water, Sustainability Minors, to connect students with project/capstone ideas
      2. By the end of the semester, develop a set of actionable student projects (descriptions, statement of purposes, etc)
   3. Planning joint meeting with Agriculture, Land Use, Food & Sequestration (ALUF) SWAT by end of semester. (Stephanie will contact student clerk for ALUF.)