**Resilience Working Advisory Team (R-WAT) Meeting**

Monday, November 11, 2019; 11:45 am at Room 1810, F&S Oak Street Facility

*Members in attendance: Ximing Cai [XC] (iSEE); Dennis Donaldson [DD] (Village of Savoy); Warren Lavey [WL] (NRES & Law), Sally McConkey [SM] (Illinois State Water Survey); Meredith Moore [MM] (iSEE); Morgan White [MW] (F&S).*

*Not attending: Joshua Lim [JL] (U of I Student Representative); Lisa Merrifield [LM] (Extension); Rita Morocoima-Black [RMB] (Champaign County Regional Planning Commission); Lacey Raines Lowe [LRL] (City of Champaign)*

*Scott Tess [ST] (City of Urbana); Lacey Rains Lowe [LL] (City of Champaign)*

*Notetaker: Regina Cassidy [RC] (iSEE)*

**PART I – Discussion of 2020 iCAP Objectives**

1. Diversity planting and rainwater management (Objective 1) should be separated into two Objectives (now 1 and 5) because these are related but will require input from different experts.
2. XC – we need clarification of how four entities (separately or together?) implement iCAP 2020 Objectives.

The Resilience Working Advisory Group develops principles and guidelines. It does not have to figure out how to raise money and implement the proposed Objectives.

We should include a statement to the effect of, “We commit to working together to develop coordinated plans…”

MW – through areas of inter-city/campus collaboration. Some steps would be worked on separately and then tied in to the other entities in a master plan. The U of I could facilitate master plans. U of I could also lend some assistance to Savoy, as it has little staff and budget to work on these objectives. WL - some “collaboration” would just mean adoption of standardized design, such as in rain gardens, and some collaborations might mean buying in bulk (e.g., trees). It is important to keep from becoming fragmented in our goals and actions.

SM – we should create an “opportunity map” and articulate goals for Objective 1, so, as plantings are needed, a standard is available to follow. Then, the planting mix would be coordinated among all four entities. Someone would have to take ownership of the opportunity map and keep it updated.

MW – The cities of Champaign and Urbana both have agreements with U of I about tree maintenance and planting, depending upon who owns the street.

1. XC – We need to find out who, in each of the four entities, is authorized to make commitments to all of these Objectives and who will pay for what.
2. In future meetings, the Resilience Working Advisory Group will be working on how to set up the master plan for our Objectives (WL – Allerton Master Plan would be a useful model <https://allerton.illinois.edu/master-plan/>). MW – the U of I is now working on a Master Plan for Landscaping (which was left out of the current U of I Master Plan [https://www.uocpres.uillinois.eduhttps://www.uocpres.uillinois.edu/resources/uiucplan/resources/uiucplan](https://www.uocpres.uillinois.edu/resources/uiucplan)). This is expected to be approved by December 2019. Both Urbana and U of I are currently working on stormwater (rainwater) management plans (<https://www.urbanaillinois.us/stormwatermasterplan> and [https://www.fs.illinois.edu/services/safety-and-compliance/about-the-program](https://www.fs.illinois.edu/services/safety-and-compliance/about-the-program%20) These should be coordinated.
3. WL –Carle’s Healthy Beginnings program (<http://cuhealthybeginnings.com/>) partners with 50 community entities and has 450 people signed up. We should find out what environmental factors are included in their mission.
4. The 2020 Census will give us demographics of the area so that we might set up services where they are most useful/needed to achieve Objective 2.
5. Objective 2c specific projects can be portioned out into student Capstone projects.

**PART II – Review of Student/Community Input**

1. Review of Student Input Session suggestions.
2. Incorporate item 6. “Green roofs on Green Street, green areas added to high traffic areas, permeable surfaces,” into Objective 5.
3. Incorporate item 7b, “Monitor performance of permeable pavements,” into Objective 5.
4. Incorporate item 10, “Community garden and/or community food forest,” into Objective 1.
5. Review of Campus Sustainability Celebration suggestions.
6. Incorporate item 1, “Geothermal energy for extreme weather resilience,” into Objective 4.
7. Incorporate item 4, “De-centralize energy production,” into Objective 4.
8. Incorporate item 11, “Identify carbon-free and emissions-free baseload energy generation options,” into Objective 4.
9. Incorporate item 12, “Retrofit buildings for severe weather,” into Objective 4.
10. Incorporate item 16, “Create Drought management plan,” into Objective 5.

Meeting Adjourned 1:15

Next meeting is a November 26, 1:00-2:30.