

## Urban Stormwater Education Subgroup

August 7, 2018, 11 am – noon

In attendance: Amy Walkenbach, Trevor Sample, Holly Hudson, Mary Mitros, Tyler Carpenter, Heidi Leuzler, Eliana Brown, Kate Gardiner

- Stormwater Information Resources
  - Spreadsheet
    - Resources pooled from Calumet Stormwater Collaborative list and existing USWG list
    - People need resources, the hardest part is finding what you need.
    - Repository of information with a decision tree would be helpful. It could be housed on Illinois EPA NLRS webpage and/or Extension webpage.
  - Decision Tree
    - Look at broad topics and categorize documents. Possible categories: public outreach/factsheets, policy & ordinance, watershed plans, governmental comprehensive plans, technical and design standards, funding guidance, training, asset management, stormwater management plans, flooding, etc.
    - Look at documents under each category and prioritize the best resources as well as remove redundant ones. If there are several general resources, note the highlight of each one (example: “note the sustainability aspect in this one”)
      - Holly will check to see if a CMAP intern can recruit project managers to go through and highlight particular parts of documents (“this is a good example of X”)
    - Choose key words to be used in descriptions that could be used to develop the decision tree (examples: policy, ordinance, water conservation, sustainability, green infrastructure, etc.) When people are writing their mini description or highlight of the document, they could use those key words too.
- ACES Grant
  - Lisa Merrifield is writing a grant proposal for the College of ACES, which connects faculty research with Extension. The proposal establishes a faculty stormwater team and focuses on work Prof. Amy Ando, ACES environmental economist, is doing regarding green infrastructure and property values. A colleague based in Portland, Oregon found that green infrastructure improved property values in that area. Her student would do a literature search to see if something similar has been done in Illinois and would create a survey to query residents. The output would be factsheets that a governmental agency could use for education and planning.
- Stormwater “101” General PowerPoint
  - Kate adapted Mary’s DuPage Co. Stormwater 101 PowerPoint by making it a general presentation that other agencies could use.
  - The subgroup discussed adding a link to NLRS and taking a slide or two to talk about nutrients and what impacts nutrients can have on local water quality, include pictures of algal blooms.
  - Expand last slide to what they can do, give examples.

- Maybe add something about agriculture and people can take/remove whatever is applicable to the area and audience to whom they are presenting.
- Add some Lawn to Lake slides.
- Add slide on Green Infrastructure Certification (that it exists and there is further education you can pursue).
- Next Steps
  - Extension will sort list resources by category and curate the list when possible. This will help the creation of a decision tree.
  - Choose key words for decision tree. Holly may use an intern to work with CMAP managers to identify outstanding sections of watershed plans.
  - Edit the Stormwater “101” General PowerPoint with discussed additions.