

CSC Work Planning...the journey continues!



Fundamental Challenges 2.0

1. Causes and consequences of non-overbank flooding
2. Declining performance and sufficiency of grey and green infrastructure over time
3. Perpetuated ineffective and partial interventions stemming from fragmentation of government
4. Lack of universal access to—and usage of—relevant data and information

Feedback during March meeting + online survey

1. Fundamental Challenge #1: Causes and consequences of non-overbank flooding

Please select which measurable goal you **prefer to focus on** from the following list:

- Infiltrate, detain, treat 100 million gallons of stormwater (over and above baseline)
- # insurance claims/FEMA claims and 311 calls for basement and street flooding are reduced
- # gallons infiltrated/detained/treated per sub-watershed
- Reduce existing impervious surface by 30%
- Reduce # of CSO events during specified storm event

New measurable goal(s) (please add your own)

3. Fundamental Challenge #2: Declining performance and sufficiency of grey and green infrastructure over time

Please select which measurable goal you **prefer to focus on** from the following list:

- # pipe miles rehabbed per year
- # communities fully implementing their grey infrastructure maintenance schedules on time
- # communities with green infrastructure maintenance plans
- #/% green infrastructure projects inspected/recertified for performance over time
- # communities with adequate budgets for grey and green maintenance

New measurable goal(s) (please add your own)

Feedback during March meeting + online survey

5. Fundamental Challenge #3: Perpetuated ineffective and partial interventions stemming from fragmentation of government

Please select which measurable goal you **prefer to focus on** from the following list:

- # communities with dedicated stormwater revenue
- # communities executing shared services, equipment, personnel related to stormwater solutions
- # implemented watershed plan projects
- # grant applications for stormwater projects with multi-agencies increases
- # funders coordinating on stormwater opportunities increases
- # infrastructure projects across jurisdictions increases

New measurable goal(s) (please add your own)

7. Fundamental Challenge #4: Lack of universal access to—and usage of—relevant data and information

Please select which measurable goal you **prefer to focus on** from the following list:

- # partners access and use CSC stormwater repository and data mapping viewer tool
- # trainings are executed in the Calumet region to train relevant users on existing tools
- # of models, data sources and tools that are integrated and widely available increases
- One central database is established that reflects socio-economic and technical data around urban flooding in the Calumet

New measurable goal(s) (please add your own)

Starting asking about measuring

8. Measurement: please comment on measuring progress toward the goal(s) you selected.

Do baseline conditions exist today? Can we feasibly measure these today?

How CSC members would use measurable goals

- Note our collaborative efforts and collective progress in grant reports to our funders
- Goals could provide statistics for use in policy advocacy
- Use large aspirational goals for our region and be able to discuss how we are getting there

<p>Fundamental Challenge #1: Causes and consequences of non-overbank flooding</p>	<p>Fundamental Challenge #2: Declining performance and sufficiency of grey and green infrastructure over time</p>	<p>Fundamental Challenge #3: Perpetuated ineffective and partial interventions stemming from fragmentation of government</p>	<p>Fundamental Challenge #4: Lack of universal access to—and usage of—relevant data and information</p>
<p>Suggested Goal (volume): manage 100 million gallons of stormwater through new investments in green infrastructure</p> <p>Suggested Goal (distribution): % increase in green infrastructure in each sub-watershed</p>	<p>Suggested Goal (plans): # communities with grey and green infrastructure maintenance plans</p> <p>Suggested Goal (budgets): # communities with adequate budgets for grey and green infrastructure maintenance plans</p> <p>Suggested Goal (implement): # communities fully implementing their grey and green infrastructure maintenance plans</p>	<p>Suggested Goal: # communities executing shared services, equipment, personnel related to infrastructure development and general stormwater solutions</p>	<p>Suggested Goal: # partners access and use CSC stormwater repository and data mapping viewer tool</p>
<p>Measurement: an inventory of existing green infrastructure (inventory does not exist)</p> <p>Becomes mechanism for future reporting of built green infrastructure</p>	<p>Measurement: capital and operating expenditures are matters of public record (collection mechanism does not exist)</p> <p>Interviewing municipalities</p>	<p>Measurement: documentation of examples of specific service-sharing, equipment, etc. as well as existing programs (does not exist)</p> <p>survey of municipalities</p>	<p>Measurement: baseline of how CSC currently communicates, what communities the CSC believes we are reaching to communicate about resources (does not exist)</p> <p>Google analytics, annual surveys</p>
<p>How we got to this goal: Survey suggested pursuing increased infiltration/detention as most popular goal for this fundamental challenge</p>	<p>How we got to this goal: Survey results prioritized goals that communities have not only plans, but the funding for maintenance (capital and operating) whether dedicated revenue or otherwise</p>	<p>How we got to this goal: Survey suggested pursuing increased coordination on projects as well as on funding opportunities and service-sharing</p>	<p>How we got to this goal: Survey results prioritized accessibility and use of CSC data & tools. Trainings was popular, but with caveat that may not be most desired focus for the CSC</p>

Small Group Discussion & Report Back

- Are these the right goals? Any tweaks needed? Anything not clear? Is another goal(s) needed?
- What are your thoughts on how we measure progress on these goals (or establish baselines)? What process or tools would we need to create?
- What might your work group be currently working on that resonates with any of these new goals?
- Does your work group have current initiatives which do not clearly align with the new measurable goals? If so, what are your thoughts on the future direction of those initiatives?