

October 11th, 2024



Calumet Stormwater Collaborative

Welcome!

- **Intros**
- **CSC - Members Updates**
- **Site Visit Overview**

Introductions

- Name
- Organization
- What's the most exciting or impactful stormwater project you've come across?

CSC Updates

- Municipal Outreach & Engagement Work Group
- Training & Maintenance Work Group
- Planning & Policy Work Group
- StormStore - RIRP
- CSC Steering Committee

Grant Opportunities

Green Infrastructure Grant Opportunities

Scan the QR codes below to learn more!

The Illinois Environmental Protection Agency (Illinois EPA) is seeking proposals for projects to construct green infrastructure best management practices (BMPs) that prevent, eliminate, or reduce stormwater runoff, reducing localized or riverine flooding in Illinois' rivers, streams, and lakes. Projects that implement treatment trains (multiple BMPs in series) and/or multiple BMPs within the same watershed are encouraged as they may be more effective and efficient than a single large green infrastructure BMP. BMPs may be located on public or private land. **Submission Close Date: 11/20/2024**




NOAA Great Lakes Fish Habitat Restoration Partnership Grants

Funding to support habitat restoration projects (up to 3 year award period) that will lead to significant and sustainable benefits for Great Lakes native fish species. Proposed activities may include future project development and feasibility studies; engineering and design; permitting; on-the-ground restoration; pre- and post-removal implementation monitoring; stakeholder engagement, including in tribal, indigenous and underserved communities; building the capacity of new and existing restoration partners to manage multi-faceted project design and construction; and education and outreach. **Proposal Deadline: 10/28/2024**




What we will be visiting


FIRST STOP: 10:25 AM
2068 Stewart Ave
Green Alleys and How to Fund Them
SPEAKER:
Matt Buerger, City Engineer




THIRD STOP: 11:05 AM
South Yates Avenue & 143rd Street
Detention Ponds: how to fund them, and what happens without maintenance.
SPEAKERS:
Calumet City Water Superintendent
Matt Buerger, City Engineer



SECOND STOP: 10:45 AM
Lead Service Line Replacement
SPEAKERS:
Calumet City Water Superintendent
Matt Buerger, City Engineer



FINAL STOP: 11:30 AM
204 Pulaski Rd | Calumet City Hall
SPEAKERS:
Thaddeus Jones,
Mayor of Calumet City
Kendra Freeman, MPC Vice President
of Programs and Strategic Impact




Calumet City
Prairie and Marsh
Nature Preserve

Forest Preserves of
Cook County

LINCOLN AVE

WESTWORTH AVE

INDIANA
ILLINOIS



Scan for interactive map

Calumet City – Site Visit



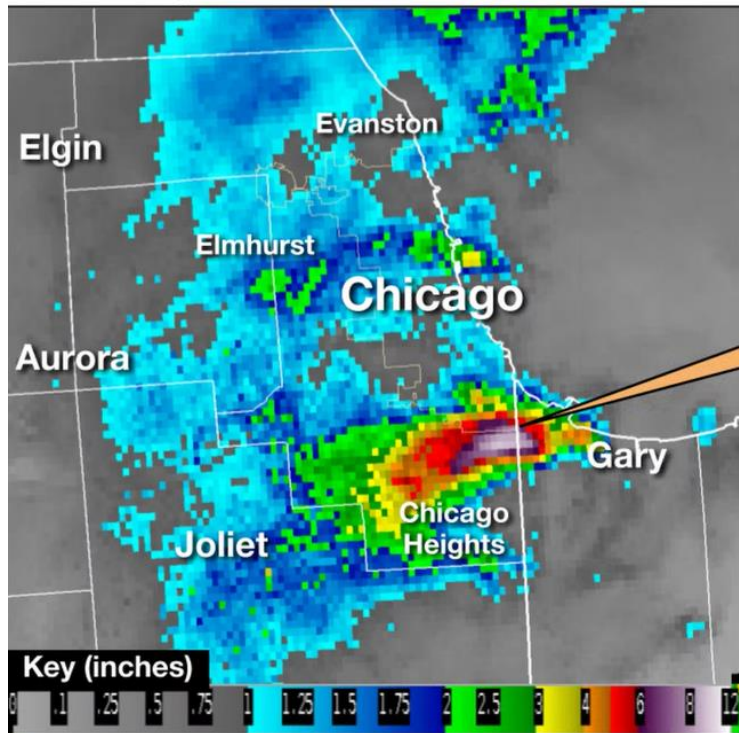
Recap of 9/17 Flash Flooding Event

September 18, 2023

7:29 AM

Thank you to our volunteer observers, broadcast media, and followers for your reports!

Preliminary Radar-Estimated* Rainfall Totals



- A slow-moving low pressure system tracked across the Chicago metro on Sunday, producing pockets of locally heavy rainfall.
- Over 5 inches of rain were measured in some locations, though higher rainfall totals likely fell in the Calumet City, Dolton, and Burnham areas, where significant flash flooding occurred.

Radar-estimated rain totals of 8-10" in the Calumet City area

*Note that this map is a preliminary estimate of rainfall totals based on radar data. Radar data can both underestimate or overestimate rainfall totals for various reasons, so this map may not be completely representative of how much rain actually fell.

Observed Rain Totals From 9/17/2023

1 NNE South Holland	5.69 in.
1 SW Harvey	5.04 in.
1 ESE Markham	4.72 in.
2 W East Chicago	4.53 in.
1 N Hammond	4.36 in.
1 S Oak Forest	4.26 in.
Phoenix	4.14 in.
Hazel Crest	4.02 in.
Chicago - Northerly Island	2.94 in.
Thornton	2.24 in.
Chicago - O'Hare Airport	1.60 in.
Chicago -Midway Airport	1.20 in.
Romeoville (NWS Chicago)	1.02 in.

Next CSC Event

Save the Date November 8th