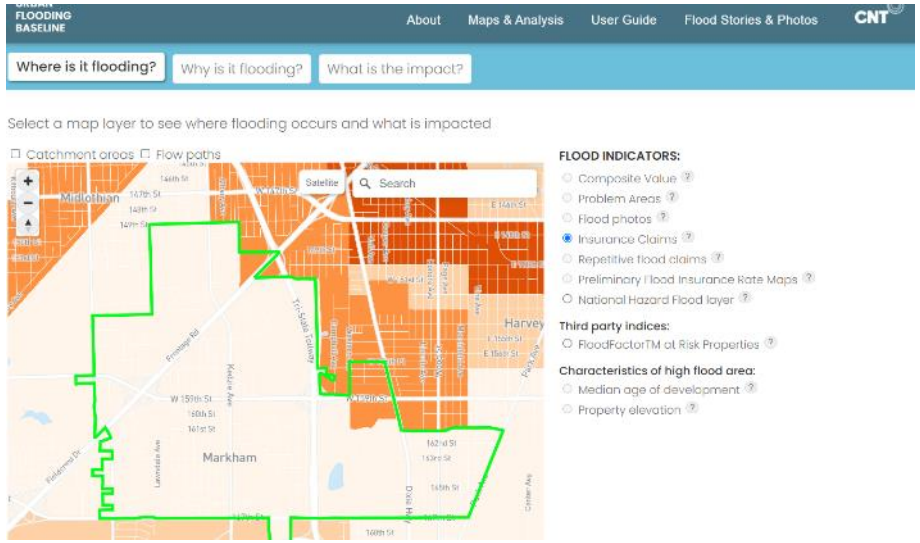
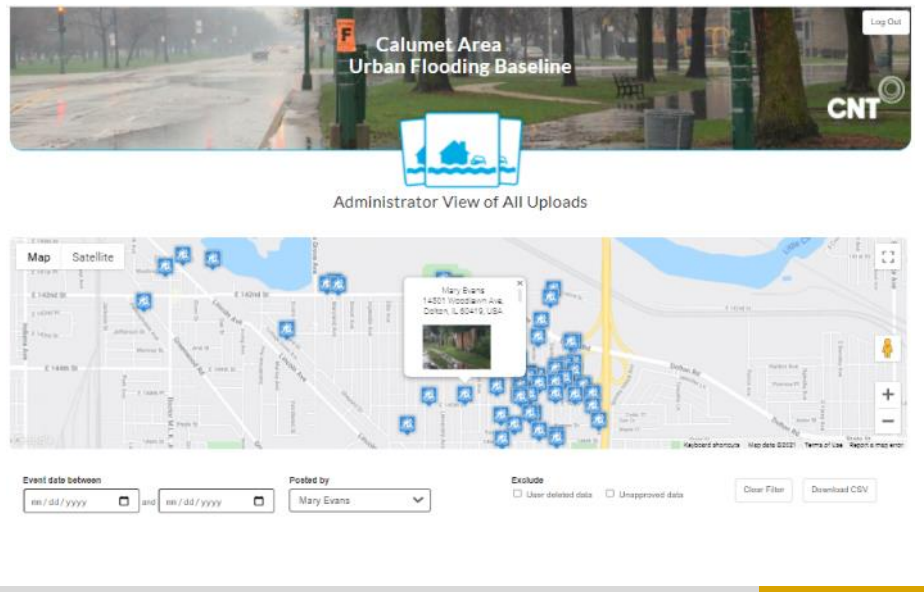
Calumet Stormwater Collaborative

Update 8/6/2021

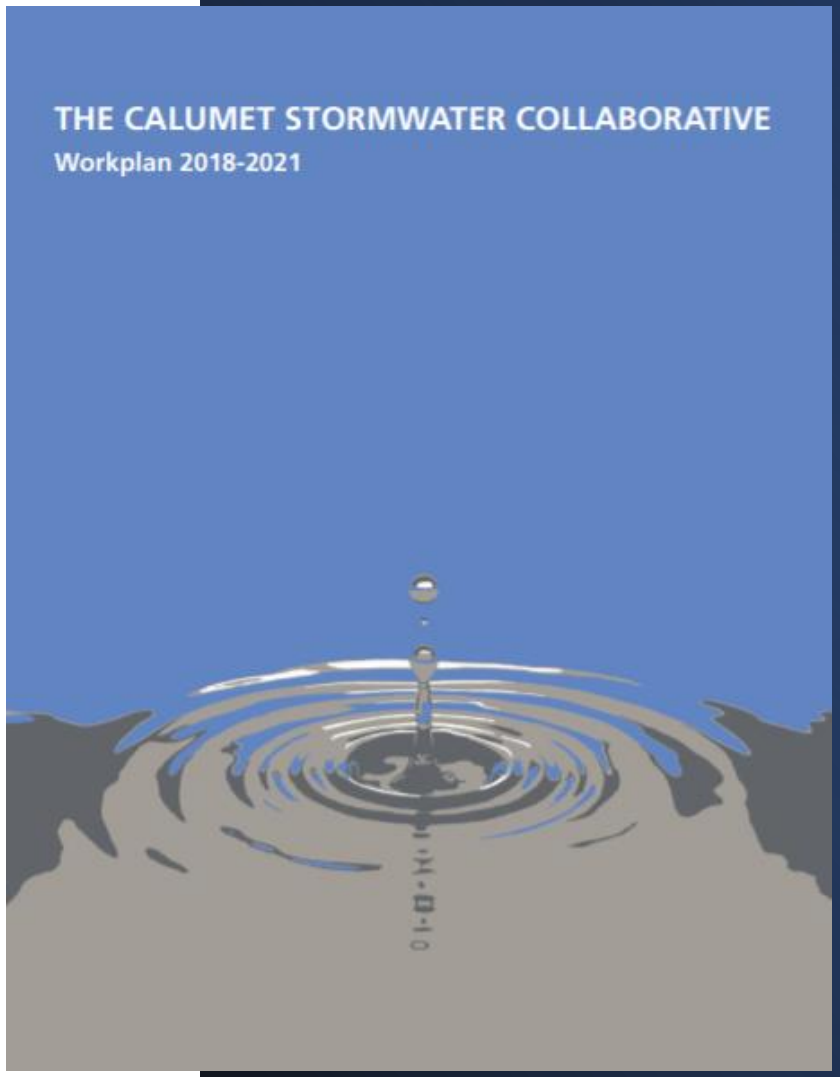
# Calumet Urban Flooding Baseline



# Background

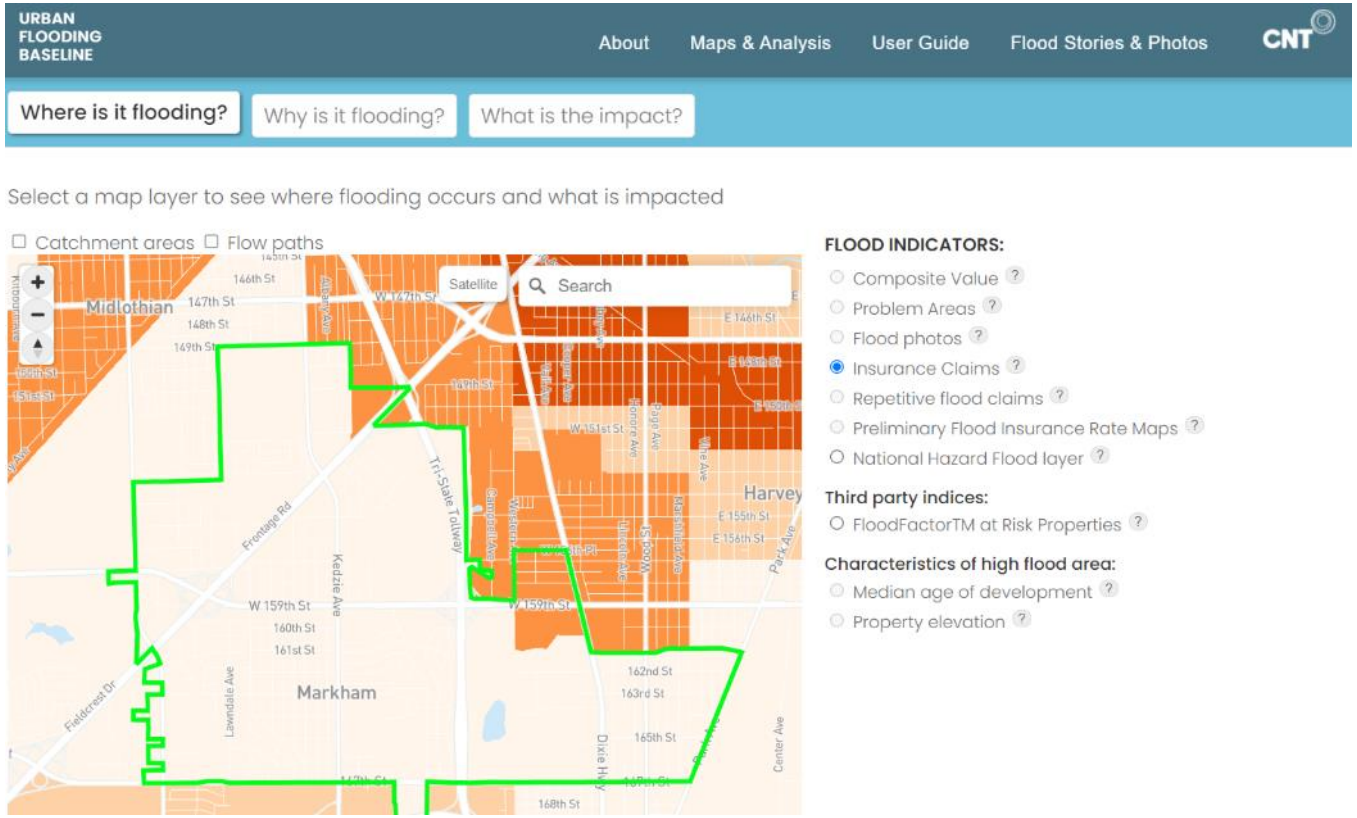
- Workplan
- Began in 2019
- Accomplishments
  - Beta web tool
  - Data Collection Pilot



# Engagement

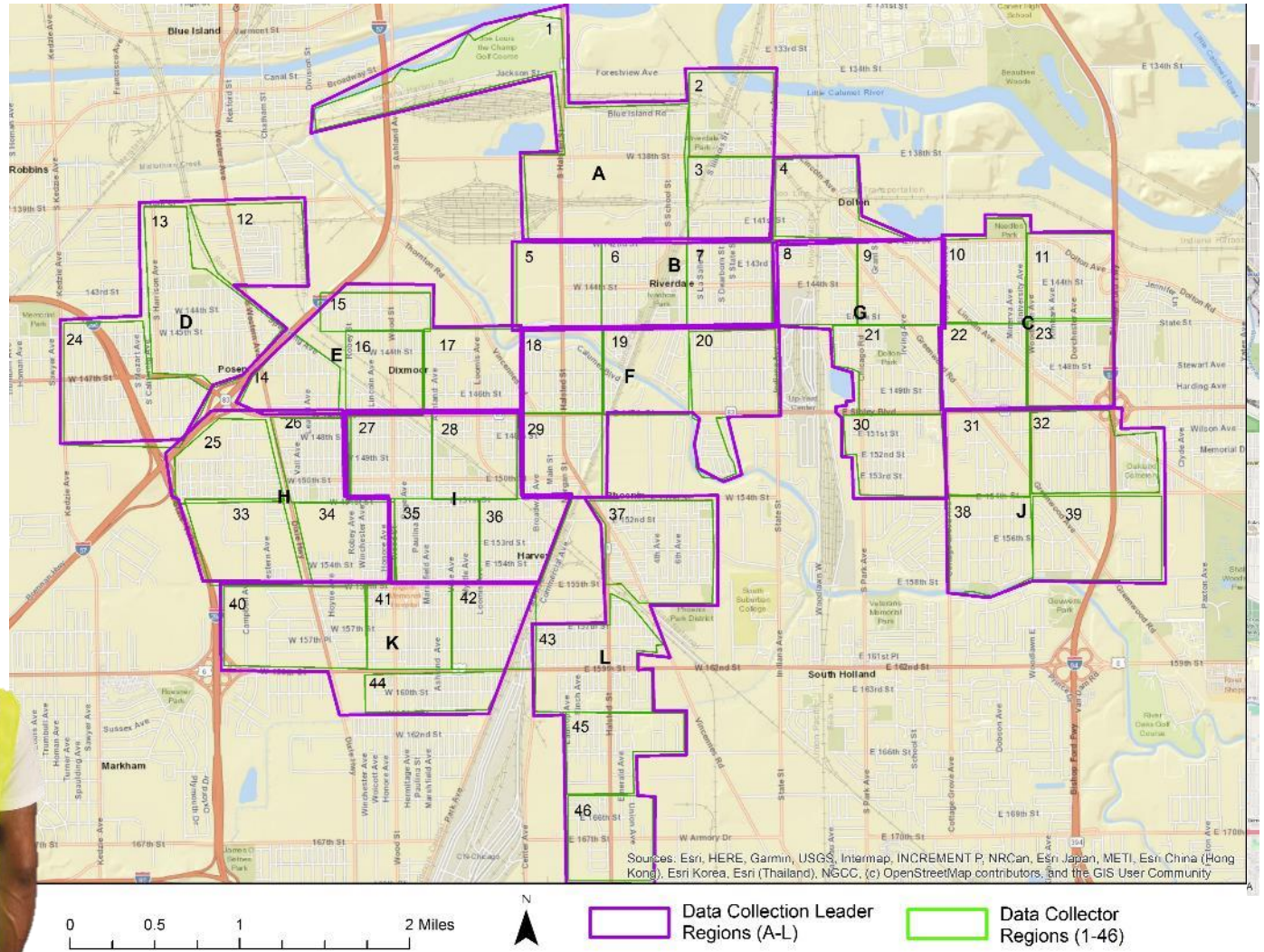
- Advisory Group
- Data Collectors
- All compensated

# Beta Website



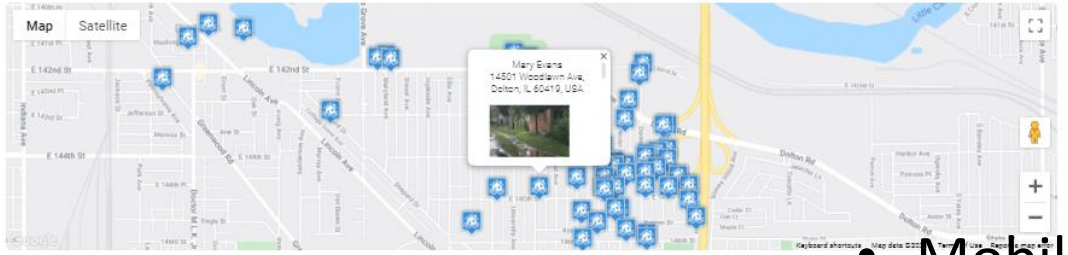
# Data Collection Pilot

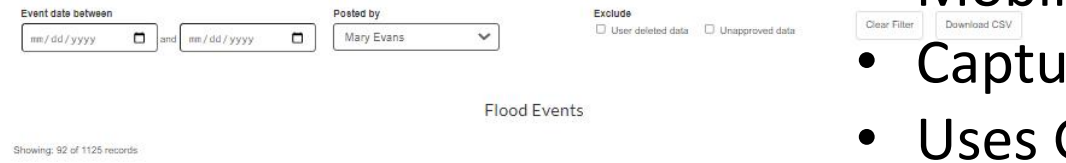
- Simplifying process
- Storm events
- Collecting stories
- Safety

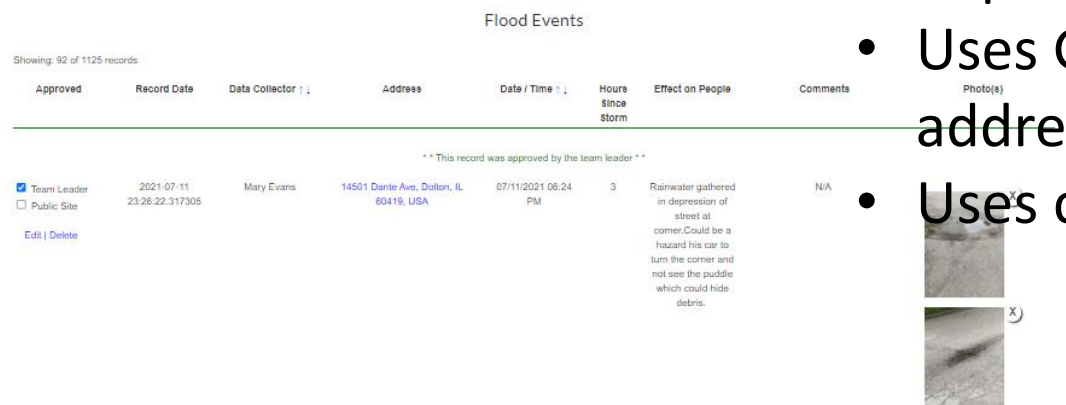


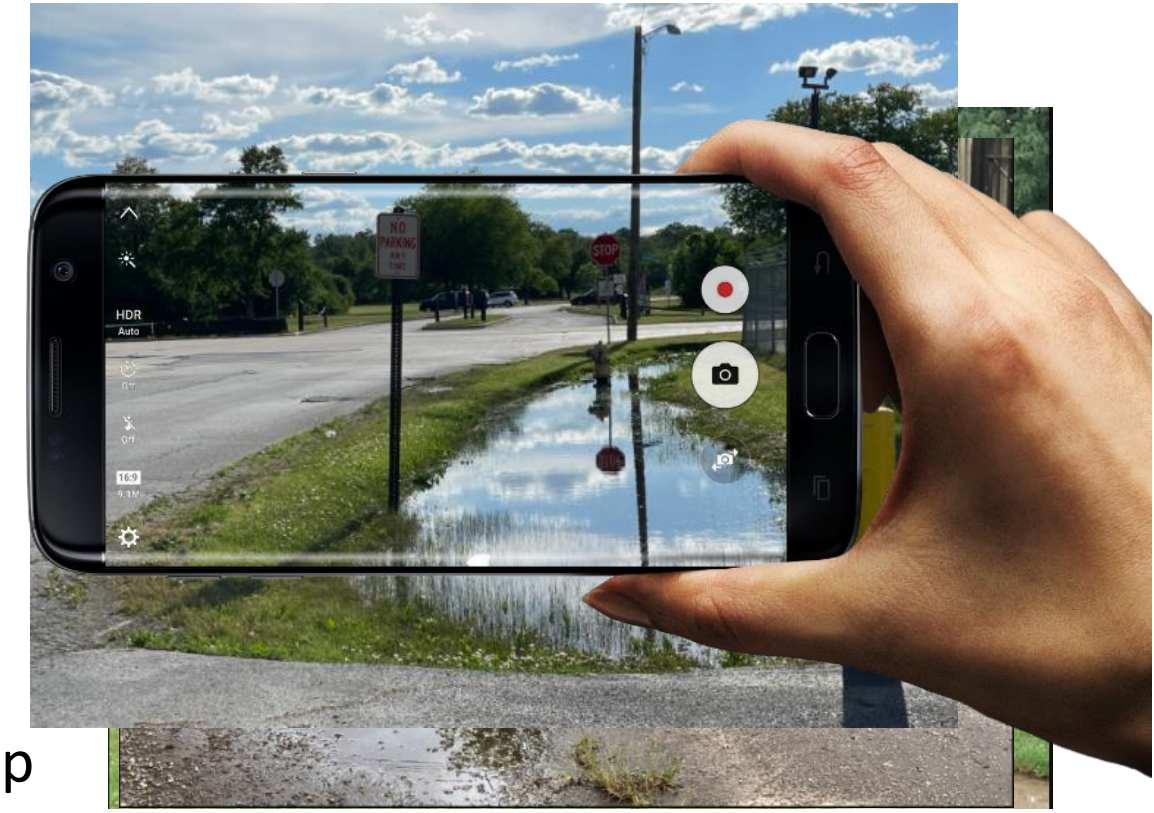
# Data Collection App

Administrator View of All Uploads




- Mobile web app
- Captures device location
- Uses Google Maps for orientation and address search
- Uses camera app for photos
  - 15 data collectors
  - Nearly 1,000 locations with flooding
  - Over 1,500 photos taken
  - Admin Tool to track and evaluate data

# Next Steps

- Develop narrative
- Beta test with PW (September) and advocates (ongoing)
- Continue data collection in the fall
- Resolve data sharing questions