

# RainReady: Calumet Corridor Planning Process Update

Calumet Stormwater Collaborative, July 2016

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# What is RainReady?

- **Launched in 2014** as an initiative of CNT
- **Complete 'end-to-end' service package** for residents and communities
- **Multiple-benefits:** quality of life, natural resources, transportation, economic development, energy
- **Cross-scale:** Home, Neighborhood and Community
- **Cross-sector:** develop and deliver solutions with public, private, non-profit partners



# RainReady Home



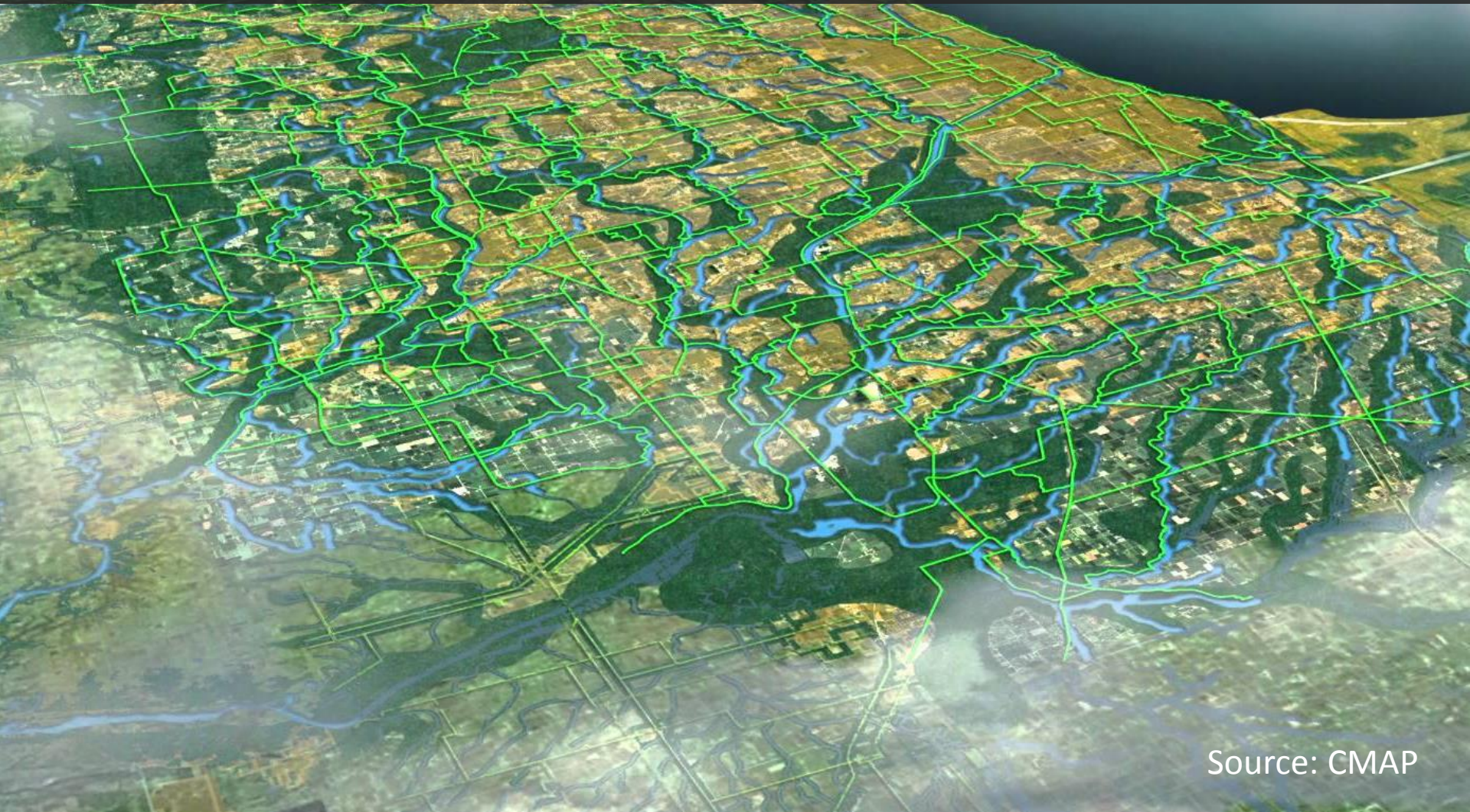
# RainReady Neighbors



# RainReady Community

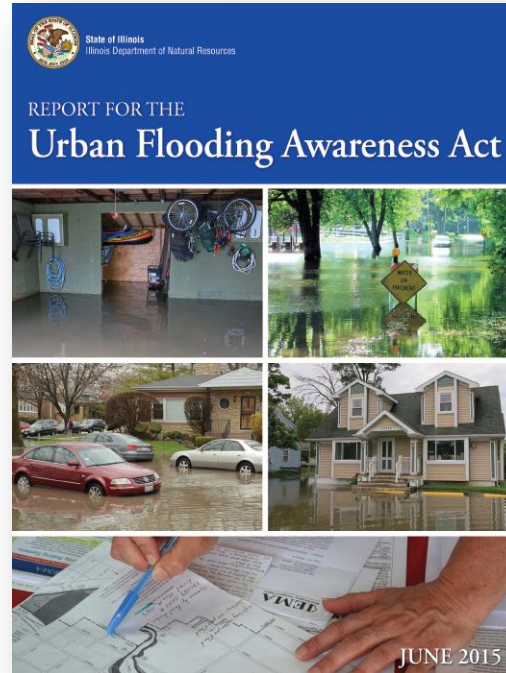
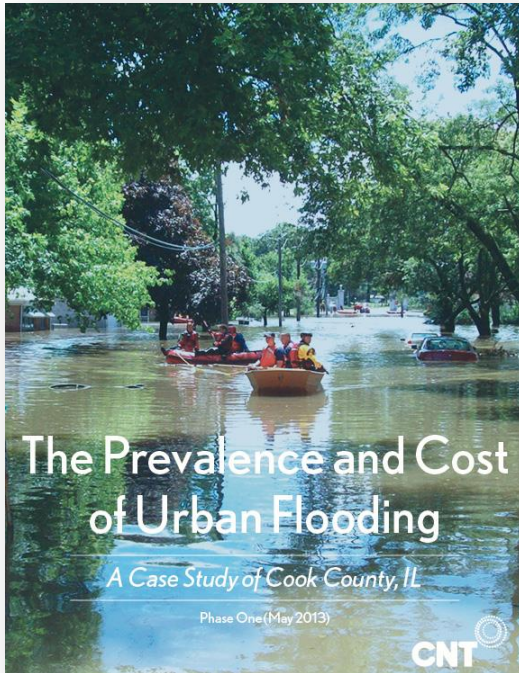


# POLICY & REGIONAL COORIDNATION



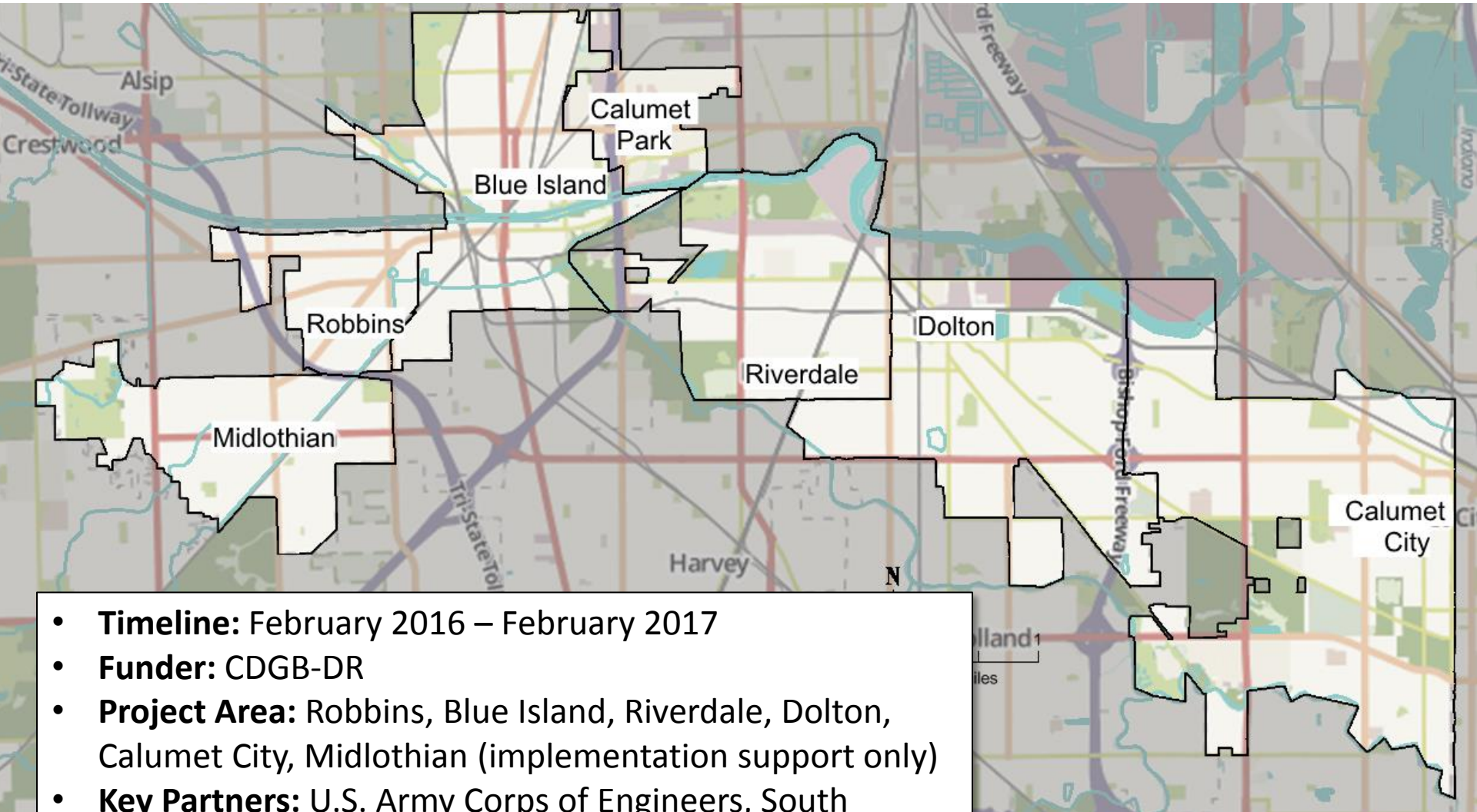
Source: CMAP

# CNT's Prior Urban Flooding Work\*



\*For a complete list of CNT's research, tools, and other resources, visit: [www.cnt.org](http://www.cnt.org)

# Planning Process: Project Overview



- **Timeline:** February 2016 – February 2017
- **Funder:** CDGB-DR
- **Project Area:** Robbins, Blue Island, Riverdale, Dolton, Calumet City, Midlothian (implementation support only)
- **Key Partners:** U.S. Army Corps of Engineers, South Suburban Mayors and Managers Association

# Planning Process: Objectives

- Establish **shared understanding** of community flood risk.
- Achieve **consensus on priority solutions** that provide multiple benefits to the community.
- Create a **clear roadmap for implementation**, including identifying key partners, funding/financing strategies, policy recommendations, and local champions.
- Pursue plan **implementation concurrent to plan development**.

# Planning Process: Timeline

Month	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb
	2/16	3/16	4/16	5/16	6/16	7/16	8/16	9/16	10/16	11/16	12/16	1/17	2/17
<b>Phase 1: Risk and Opportunity Assessment</b>													
1.1. Gather Data & Review Plans													
1.2. Risk Assessment & Community Survey													
1.3. Opportunity Assessment & Stakeholder Meetings													
1.4. Community Resilience Snapshot Published													
<b>Phase 2: Solution Mapping</b>													
2.1. Advance Priority Projects													
2.2. RainReady Workshops													
2.3. Community Meetings & Stakeholder Interviews													
2.4. Develop Solution Alternatives													
2.5. Preliminary Benefit-Cost Analysis													
<b>Phase 3: Plan and Implementation Support</b>													
3.1. Draft RainReady Plan													
3.2. Community Plan Review													
3.3. Final Benefit-Cost Analysis													
3.4. Final RR Plan/Project Implementation													



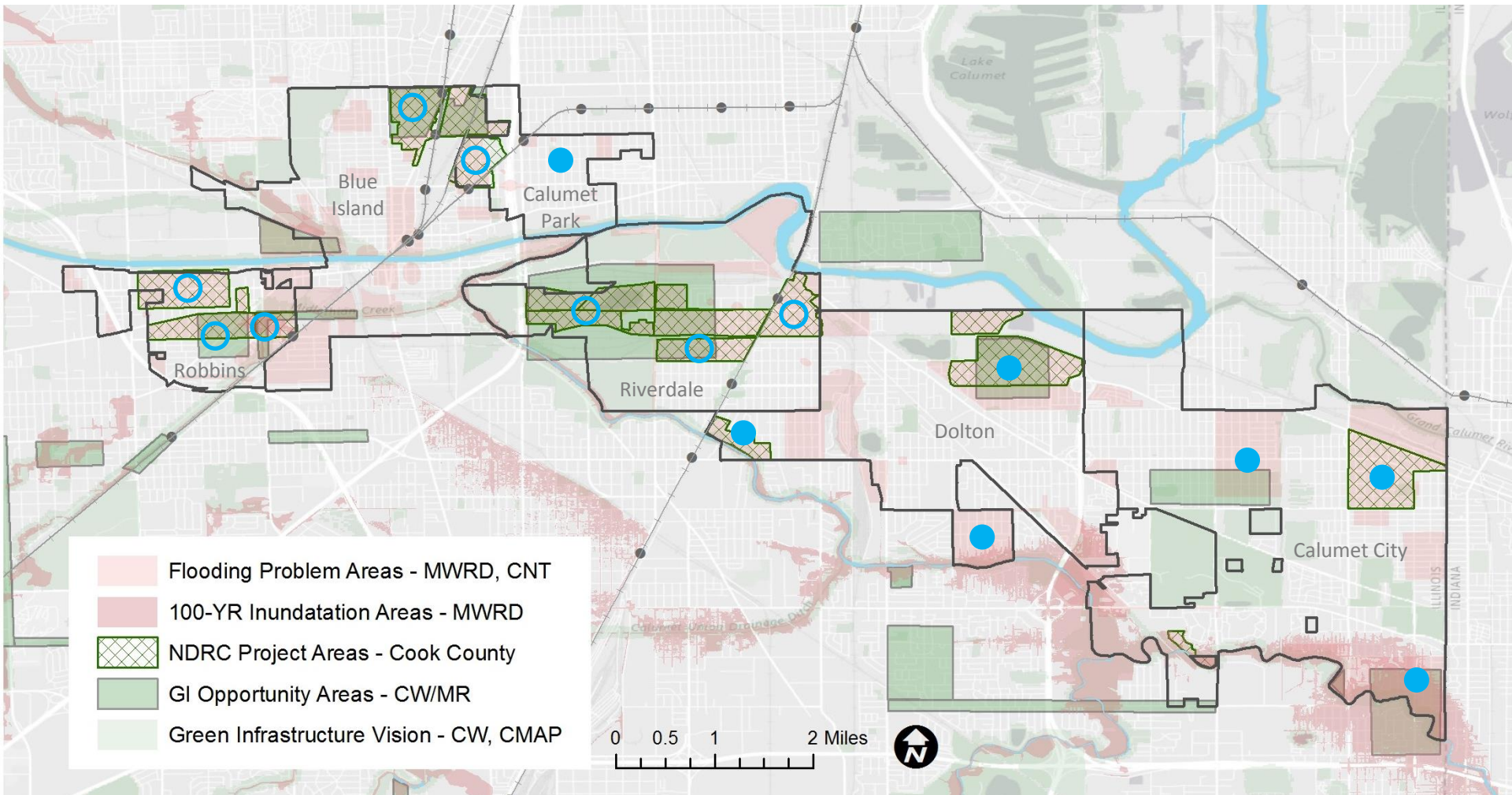
# Flooding Risk: Calumet Corridor

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# Flooding Risk: Calumet Park

Image intentionally removed

# Priority Project Areas (As of 7/8/16)



## RainReady Role

- Implementation Support (Residential Resilience Program, Grant Writing, Community Engagement)
- Site-Specific Plans (Alternatives Development, CBA, Concept Level Designs)

## Next Steps:

- Identify priority catchments (in collaboration with CMAP)
- Host educational workshops and community meetings (See handout)
- Continue to advance existing priority projects
- Develop RainReady Plan for the Calumet Corridor



# Thank you! Questions?

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