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
CNT’s Prior Urban Flooding Work*

*For a complete list of CNT’s research, tools, and other resources, visit: 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

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## Phase 1: Risk and Opportunity Assessment

1.1. Gather Data & Review Plans

1.2. Risk Assessment & Community Survey

1.3. Opportunity Assessment & Stakeholder Meetings

1.4. Community Resilience Snapshot Published

## Phase 2: Solution Mapping

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

## Phase 3: Plan and Implementation Support

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

When it rains, do you or do not experience any problems on your property, such as a wet basement, sewer backups, or yard pooling?

Yes, experience problems (189)

No, I have never experienced any of these (38)

No, I do not experience these anymore (21)

Image intentionally removed
Flooding Risk:
Calumet Park

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**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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