

Northeastern Illinois Regional Approach to the
NATIONAL DISASTER RESILIENCE COMPETITION

NDRC GOALS

- Provide resources to help communities plan and implement disaster recover that is more resilient to future threats and improves quality of life
- Leave a legacy of institutionalizing resiliency planning across the country
- Leverage investments from philanthropic sources to help communities define problems, set goals, explore options, and craft solutions

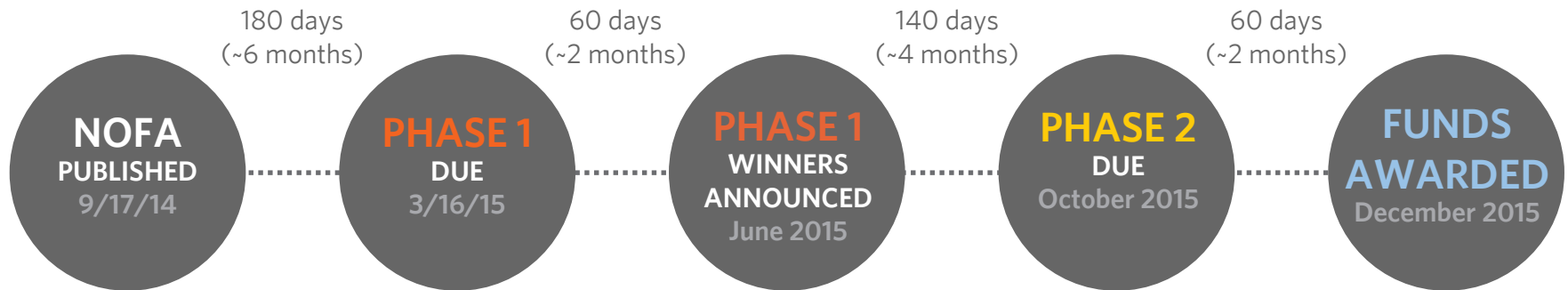
SPECIFICATIONS

- NDRC is a competition, not a formula distribution, based on the **Rebuild by Design** process
- Projects must address **unmet needs** from geographies **most impacted and distressed** by declared disasters in four categories: housing, infrastructure, economic revitalization, and environmental degradation
- Process must include robust **stakeholder engagement**
- Proposal must demonstrate **financial and institutional leverage** from community, government, private, or philanthropic organizations

REGIONAL APPROACH

- Cook County, DuPage County, the City of Chicago, and the State of Illinois are all eligible grantees from declared disasters related to precipitation and flooding
- These jurisdictions are developing a regional approach to resilience for a joint application

NATIONAL DISASTER RESILIENCE COMPETITION TIMELINE OF ACTIVITIES FOR THE CHICAGO REGION



CAPITAL INVESTMENTS
(partially funded by NDRC)

FRAMING COMMUNITY NEEDS, ASSETS, AND VULNERABILITIES

RESILIENCY PLAN DEVELOPMENT

IMPLEMENTATION

INSTITUTIONAL AND POLICY CHANGES
(not funded by NDRC)

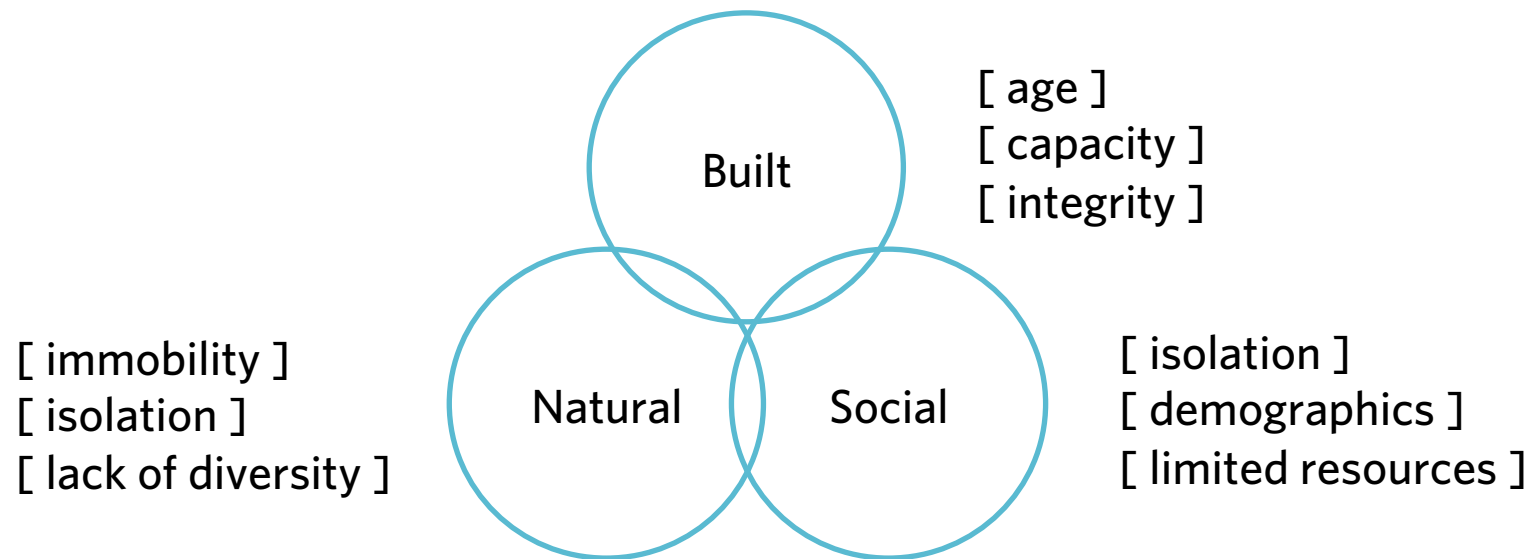
NEW POLICY DEVELOPMENT

NEW POLICY ADOPTION

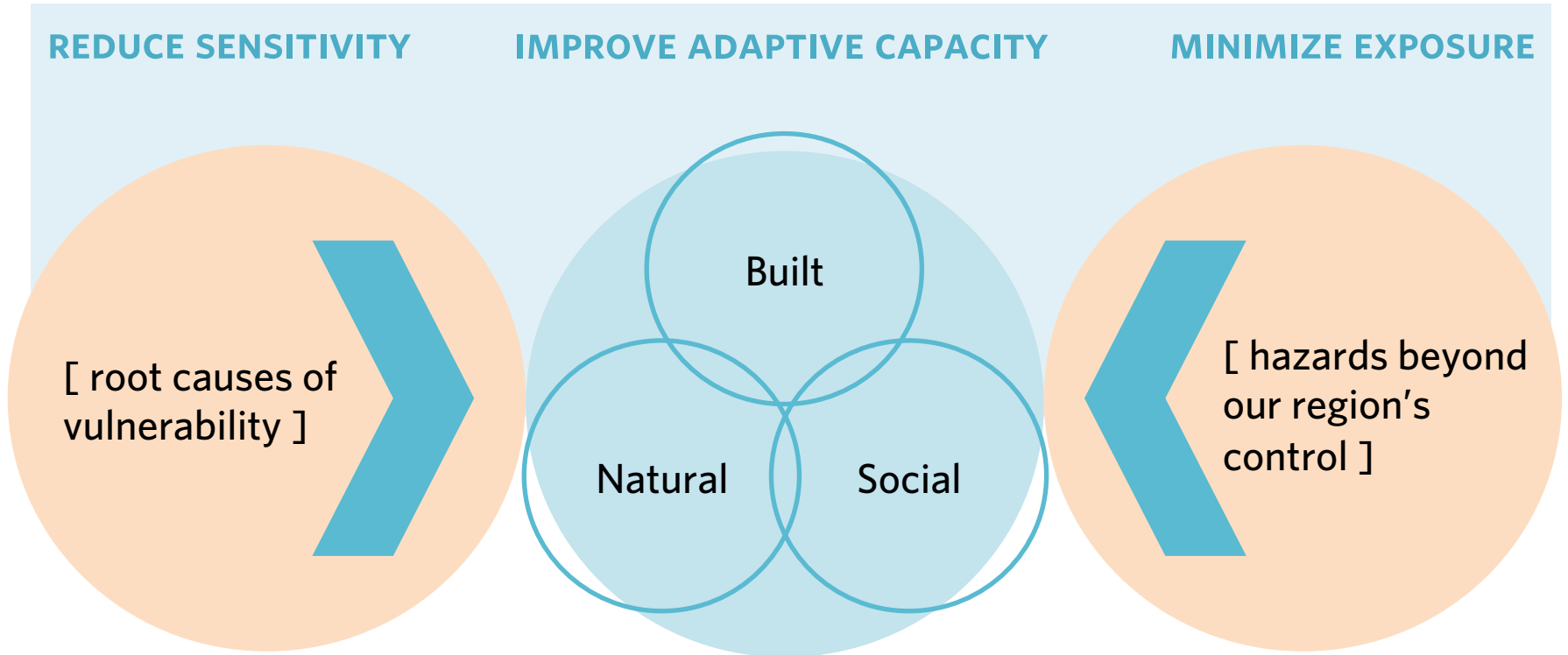
LASTING INSTITUTIONAL CHANGE

WHAT MAKES THESE SYSTEMS VULNERABLE?

THE ROOT CAUSES...



CONCEPTUAL APPROACH TO BUILD RESILIENCE



"The relative health of community systems will determine how well a community can withstand disruptive events."
(National Academies, 2012)

RESILIENCE PARTNERSHIP OUTREACH + CONSULTATION

Local Public Outreach

Applicants lead public outreach workshops in pilot communities to identify community priorities and needs

Resilient Infrastructure

Participants: Architecture, engineering, landscape architecture, and design firms, including Studio Gang, AECOM, SOM, Forest Preserve Districts, and stormwater and water departments

Economic Growth

Participants: Infrastructure and utility agencies and economic and real estate development groups, including ComEd, World Business Chicago, IL DCEO, US DOC, Elevate Energy, and CDOT

Financing the Future

Participants: Banks and insurance companies, land banks, philanthropic groups, and public agencies, including Wells Fargo, Hispanic Housing Development Authority, South Suburban Land Bank and Development Authority, Enterprise Community Partners, and CMAP

Technology to Impact Behavior

Participants: Smart city technology groups and research institutions, including Intel, Argonne, Chicago Innovation Exchange, Design for America, Chicago Police Department, Cook County Bureau of Technology, Schneider Electric, and University of Illinois

Multiplying the Benefits

Participants: Public health, environmental, and aid relief groups, including Red Cross, Emergency Management agencies, Departments of Public Health, Chicago Wilderness, and the Delta Institute