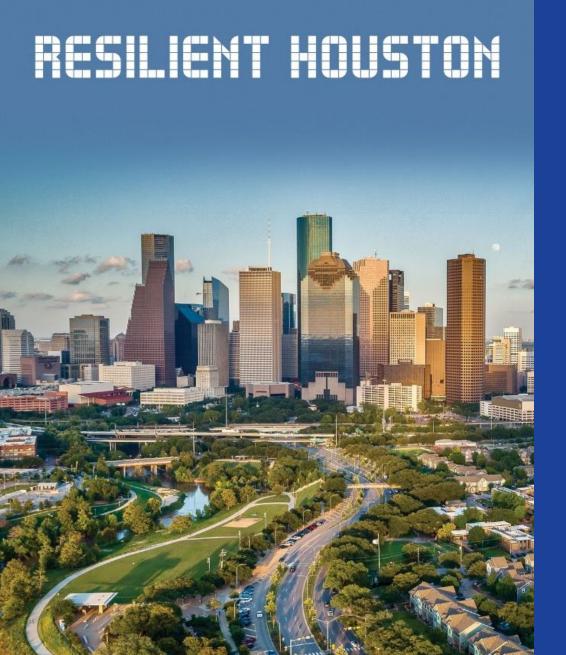
Neighborhood Resilience Planning

SEPTEMBER 2021



PLANNING & DEVELOPMENT DEPARTMENT



Resilient Neighborhoods

- Resilient Houston February 2020
- Pilot Resilience Planning
- Support neighborhoods to develop Resilience Plans

What is a Resilience Plan?

Place-based strategy

Neighborhood-specific priorities

Context-sensitive solutions for flooding, at a watershed, neighborhood, & individual scale

Strengthens community health, safety & stewardship

Prepares communities for climate & multiple hazards and to improve health, safety, equity & climate readiness

Template for future neighborhoods

Pilot Project

Three pilot Neighborhood Resilient Plans

Funded by Community Development Block Grant Disaster Recovery (CDBG DR 17)

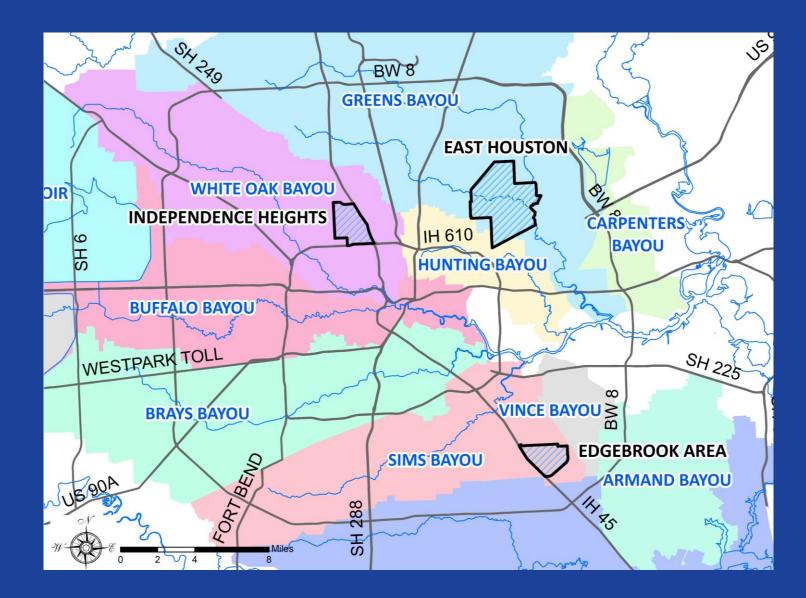
One-year planning process



Pilot Project: Neighborhood Selection

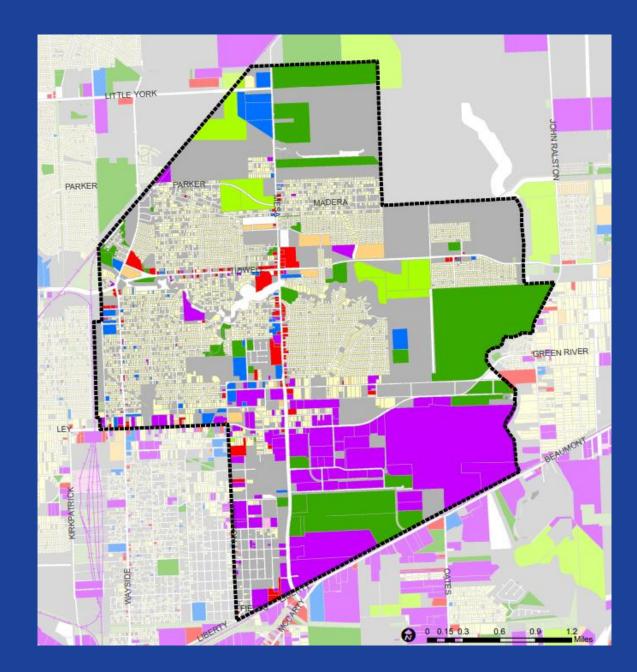
- Repeat damage from flooding events
- Vulnerability to multiple hazards
- Geographic and watershed diversity
- Tree density
- Educational attainment
- Social vulnerability
- Presence of active and supportive civic organizations
- Other demographic data

Three Resilient Neighborhoods



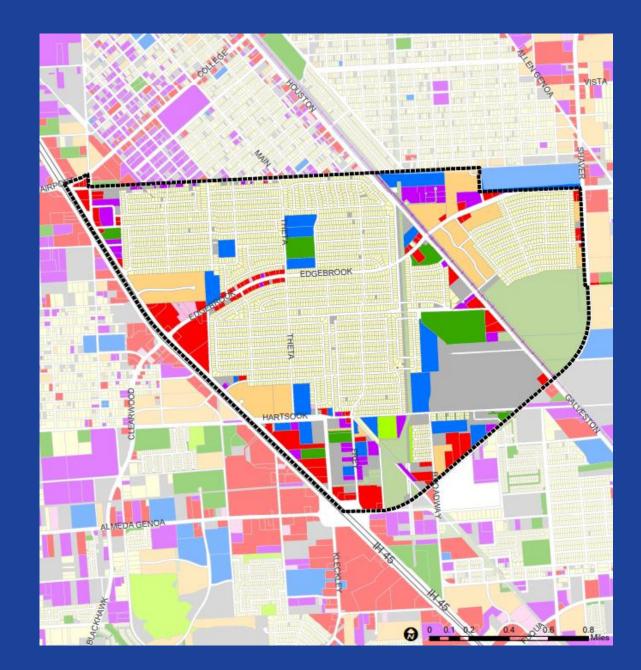
East Houston

- Council District B
- Greens Bayou Watershed
- High unmet need from Hurricane Harvey
- High number of homes older than 50 years
- High number of single-family homes, 90% owner occupancy



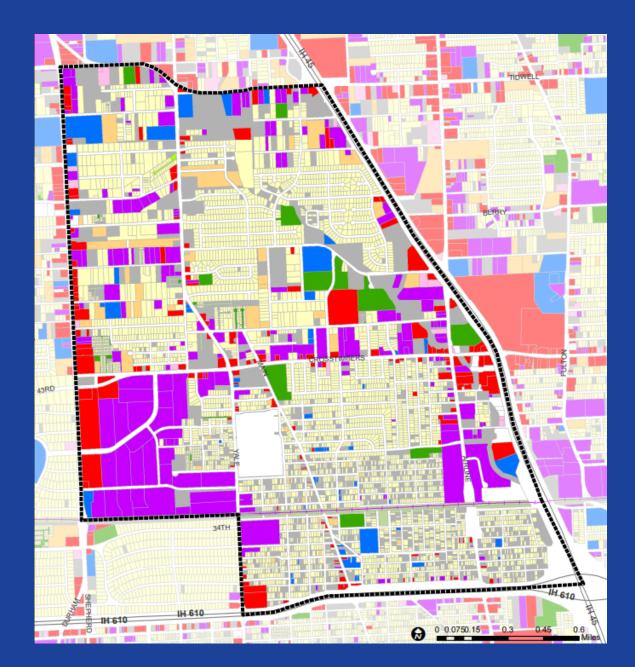
Edgebrook

- Council District E
- Sims Bayou Watershed
- Severe repetitive loss due to flooding
- High number of homes older than 50 years
- Low tree density and green space
- High number of single-family homes



Independence Heights

- Council District H
- Little White Oak Watershed
- High unmet need from Hurricane Harvey
- High number of homes older than 50 years
- First Texas town incorporated by African Americans



Professional Services

CDBG DR 17

< \$1 M for 3 pilot Resilience Plans

14-month contract



Professional Services

- Provide expertise, research and analysis
- Prepare materials, exhibits and survey tools for public engagement
- Boost our public engagement efforts
- Lead public and committee meetings
- Produce place-based, actionable implementation strategies
- Recommend new regulatory concepts
- Produce Resilience Plans
- Develop a framework for future planning efforts



Community Engagement

- Led by Planning & Development Department that oversees consultant
- Neighborhood leadership key to planning process
- Public engagement
- Technical Advisory Committee

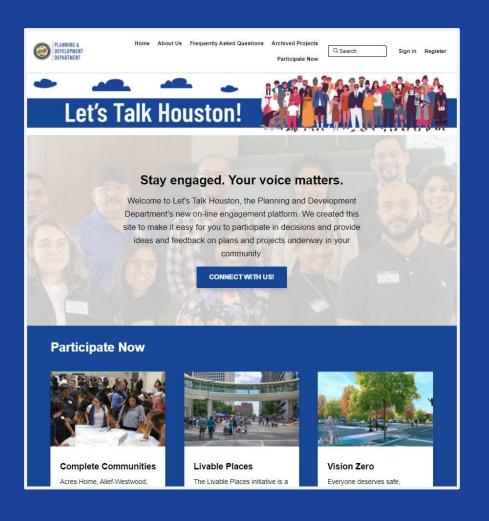
Timeline

Contract to City Council

Outreach begins

12-month planning process

Outreach



- Council Member input
- Planning Department outreach
- Civic, nonprofit and organizational contact
- Communications and outreach campaign

How to Participate www.LetsTalkHouston.org

Thank You



832-393-6600 | www.houston.tx.gov/planning