



# Elm City Climate Collaborative

Neighbors United for Climate Action



Application Under the EPA  
***Environmental and Climate Justice  
Community Change Grant Program***

Committee on City Services and Environment

New Haven Board of Alders

Monday, July 15, 2024



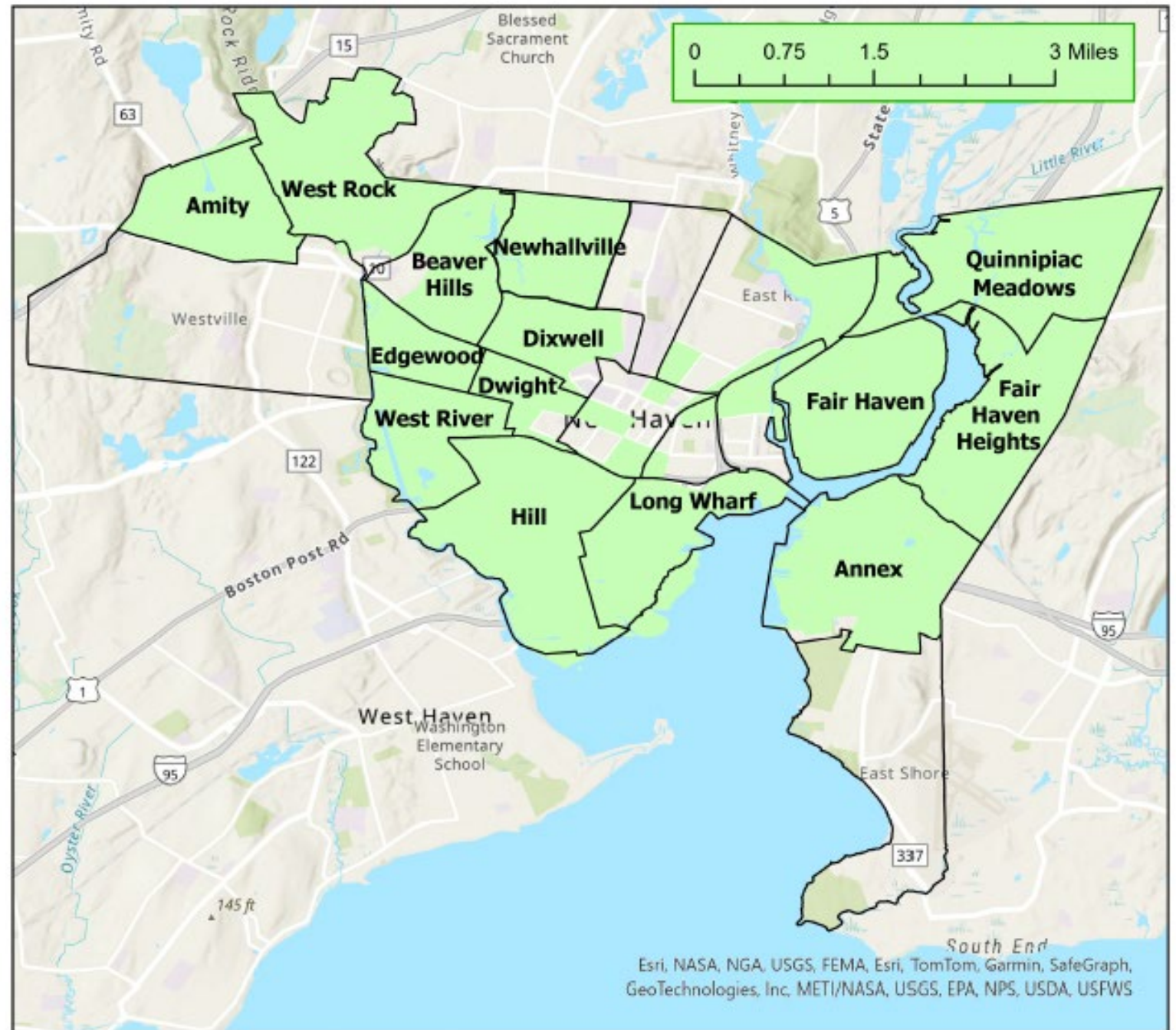
# Convenors of the Collaborative

- City of New Haven Office of Climate and Sustainability, *Lead Partner*
- Greater Dwight Development Corporation, *Statutory Partner*
- Beulah Land Development Corporation
- Community Action Agency of New Haven
- Junta for Progressive Action
- Newhallville Community Services Development Corporation
- Neighborhood Housing Services
- St. Luke's Development Corporation

# EPA's Purpose

1. Reduce and prevent pollution
2. Build resilience to climate change and mitigate current and future climate risks
3. Enhance meaningful involvement in government processes related to environmental and climate justice
4. Expand access to high-quality jobs and economic opportunity through workforce development
5. Bolster community strength by ensuring that local residents receive the benefits of investments and have the opportunity to build on them

# “Disadvantaged Communities” as designated by the EPA Inflation Reduction Act



Source: EPA IRA Disadvantaged Communities Viewer, 2024.

# New Haven Goals

Mitigate and adapt to the climate crisis

- Reduce Greenhouse Gas Generation
- Increase cooling through expanded tree planting

Ensure clean air and water

- Reduce fossil fuel use / Electrification
- Improve stormwater management

Meeting key needs of environmental justice neighborhoods



# New Haven Approach

- Neighborhood-driven
- Grounded in science and data
- Building on extensive work in progress
- Actively engaging new ideas and partners
- Prioritizing EPA's Disadvantaged Neighborhoods
- Centering inclusive processes and equity

# Roles in Grant Implementation

## **City Office of Climate and Sustainability – Lead Partner**

- Overall project management and direction
- Grant management and reporting
- Manage Subrecipient Agreements

## **Greater Dwight Development Corporation – Statutory CBO Partner**

- Convenor of CBO Collaborative
- Co-lead Governance Structure
- Leads community engagement plan with six CBOs
- Manage Housing and Workforce Components



# Timeline

**Launch of Planning**

**April**

**Community Meetings and Work Groups**

**June 6 and June 24**

**Outreach to CMTs**

**May-June**

**Connect with EPA Technical Assistance Provider**

**June**

**Submission to EPA**

**End of July**

**Notification of Award**

**September**

**Commencement of Grant**

**January 2025**

**Grant Period**

**2025-2027**



# Proposed Strategies

## **Community Engagement and Capacity Building**

Expand and deepen outreach and communications

Build the capacity of CBO partners to perform outreach across their neighborhoods and constituencies.

Conduct Evaluation

## **Workforce Development**

CBO / Workforce System Partnership for Outreach, Engagement and Results

Career Navigation support

Partnerships with Employers

Training and Placement Opportunities for Climate-related Jobs in Demand

- Jobs in Grant-funded Projects
- Jobs in broader Climate-related Occupations across region



# Proposed Strategies

## Community Infrastructure and Land Use

### Green Corridors

- Plant street trees, reduce heat islands, mitigate stormwater runoff, align with complete streets improvements

### Community Gardens and Green Spaces

- Improve climate mitigation function of gardens and green spaces, and increase community connection to spaces

### Environmental Monitoring

- Expand air quality monitoring to EJ neighborhoods

### Climate-focused Zoning Ordinance Revision

- Changes in site requirements (reflective heat and tree cover)

## Housing and Health

### Energy Upgrades to Occupied Homes

- Retro-fit 1-4 unit owner-occupied homes and CBO-managed residential buildings

### Energy Upgrades to Affordable Housing Developments

- Energy saving and electrification measures in affordable housing projects (new construction or buildings under substantial renovation)



# Proposed Strategies

## Material Management

### Food Rescue Hub

- Expand food rescue, invest in capacity

### Community Composting Web

- Invest in community composting infrastructure

### School-based Composting, Recycling, Nutrition and Litter Education

- Develop school-based systems, improve and expand citywide recycling,

### Household goods repair and reuse initiative

## Transportation

### Bike Infrastructure

- Upgrade pedestrian and bike infrastructure in high energy and key transit corridors

### Bike Access

- Expand access to affordable bikes through vouchers, bike shares, and Bike for Jobs Program
- Bike education in schools and community

# Collaborative Partners

**Across All:** GDDC, 6 partner CBOs, City Office of Climate and Sustainability

## Community Infrastructure and Land Use

- Urban Resources Initiative
- Gather New Haven
- City Departments

## Housing and Health

- Greater Dwight Development Corporation and 3 CBOs in Housing
- Livable City Initiative
- New Haven Health Department
- New Haven Land Bank
- State Energy Agencies

## Materials Management

- Common Ground
- CitySeed
- Haven's Harvest
- New Haven Public Schools
- Solid Waste and Recycling Authority
- CT DEEP

## Transportation

- New Haven Coalition for Active Transportation
- Bradley St Bicycle Coop
- Park New Haven
- City Transportation
- City Engineer

**Workforce:** CAANH & CBOs, Workforce Alliance, Training Entities



# Budget / \$20 million

Balancing multiple community priorities



Subject to further revision prior to submission to EPA