

### The DEEP Climate Resilience Fund:

**Connecticut's Community Climate Resilience Grant Program** 

Sarah Watson Senior Environmental Analyst CT DEEP Office of Climate Planning Presentation for the Connecticut Association of Floodplain Managers November 1, 2023

#### **2022 DEEP Climate Resilience Fund**

- Up to \$10 million available in first round. NO MATCH REQUIRED.
- 40% of funds must go to vulnerable communities, including EJ
- Must develop strategy for local match funding for implementation
- Preparing federal grant applications for construction is required



#### NOTE: Implementation & Construction to be funded by federal grants



- Received 58 applications requesting \$22.6 million
- Announcement June 14: 21 grants totaling \$8.8 million
- 93%, or \$8.2 million for vulnerable communities, including EJ
- This is more than double the target set in EO 21-3!



### Track 1 – Planning: Overview

- Received 22 applications requesting \$4.3 million
- Awarding 8 grants totaling \$1.8 million
- 100% of planning funds to vulnerable communities

Grantee	Plan Description
Groundwork Bridgeport	Neighborhood Extreme Heat
Norwalk	Flood resilience
Manchester	Flood resilience
Town of Groton	Climate resilience plan
Bridgeport	Climate resilience plan
Hartford	Project list
Stamford	Neighborhood extreme heat
Bristol	Flood resilience



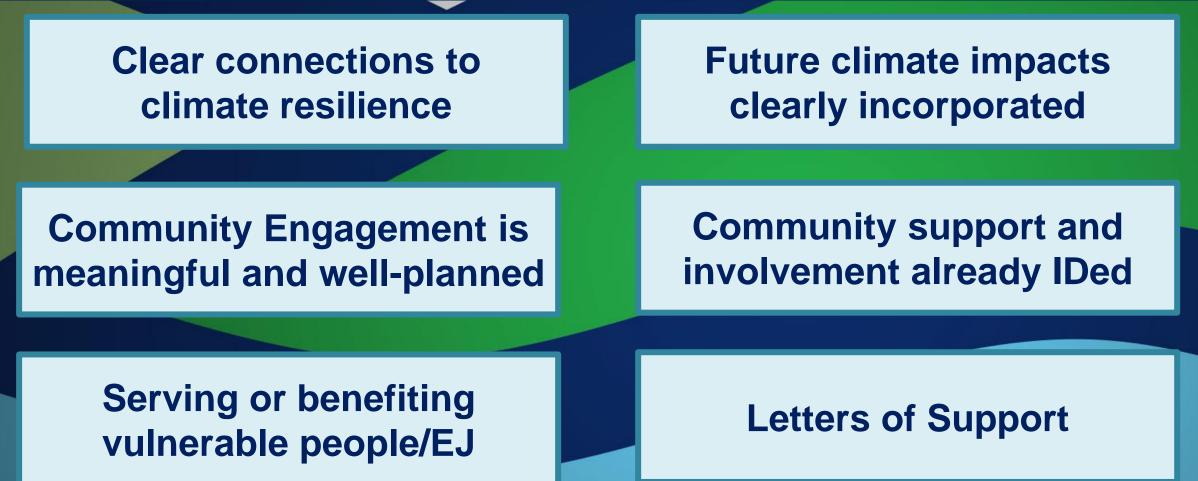
### Track 2 – Project Development: Overview

- Received **36 applications** requesting **\$18.4 million**
- Awarding 13 grants totaling \$6.9 million
- 92% of project development funds to vulnerable communities

Grantee	Project Description
CRCOG	Stormwater Authority Studies
MetroCOG	Bridgeport Living Shoreline
NVCOG	9 culvert/drainage projects
Hamden	Flooding in Meadowbrook Co-op
New Britain	Willow Brook flooding
GNH WPCA	Westville flooding
Norwich Public Utilities	Bean Hill substation flooding
Norwich Public Utilities	Shipping Street pump station
Stamford	Cummings Pond flooding
Stamford	Toilsome Brook flooding
Waterbury	Clough Brook flooding
West Hartford	Kennedy/Kane Brook flooding
West Haven	Sanford St. Basin flooding



#### What Made Applications Competitive





### Why is Community Engagement Essential?

# Identifying solutions from ground up not top-down

Folding what residents want and support

# Education is essential for dialogue

# Creating an amenity people will use and ID real barriers

# Making sure you are solving the problem(s), not creating new ones

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#### **Supporting Local Resilience Funding**

#### DCRF grantees required to assess match funding opportunities

Flood Prevention, Climate Resilience, and Erosion Control Board expansion under Public Act 21-115

### **Stormwater Authorities**







# What's Coming Next?



# Questions and Program Feedback?

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