# **Action Plan**

**Grantee: Connecticut - DOH** 

Grant: B-13-DS-09-0002

**LOCCS Authorized Amount:** \$ 54,277,359.00 **Grant Award Amount:** \$ 54,277,359.00

Status: Reviewed and Approved

Estimated PI/RL Funds:

**Total Budget:** \$ 54,277,359.00

## **Funding Sources**

Funding Source Funding Type
University of Connecticut, CT Institute for State Funds

UIL Other Private Funds

Office of Policy and Management

Department of Economic and Community

State Funds

Department of Transportation

State Funds

Department of Energy and Environmental

Connecticut Green Bank

State Funds

#### **Narratives**

#### **Executive Summary:**

Connecticut's resilience activities exist at three scales: local demonstration infrastructure projects that will enhance resilience in the low-moderate income City of Bridgeport as a model for the rest of the state, a regional planning process to create a blueprint for resilience across the MID-URN areas of Fairfield and New Haven Counties, and state policy to institutionalize resilience through the SAFR (State Agencies Fostering Resilience) Council.

In Bridgeport, NDR funds will be used to construct three projects and complete two studies. The state will construct a raised University Avenue to provide dry egress for multiple properties that are receiving state support to remediate brownfields and redevelop as mixed-use, a berm that will encircle the eastern area of the South End and significantly reduce flood risk to a large area that includes power generation and substations as well as affordable and historic housing and future transit-oriented development opportunities, and a resilience design center to act as a community hub for resilience activities. The state will study the potential to leverage the regional energy generation and distribution infrastructure located in the South End of Bridgeport for neighborhood benefit and the opportunities for redevelopment in the flood plain in a responsible and resilient manner.

Across Fairfield and New Haven Counties, NDR funds will be used to develop the regional coastal resilience plan, Connecticut Connections. This plan will be based on modeling to be conducted to better understand flood risk and the combination of coastal surge and riverine flooding and provide a blueprint towards resilience for the communities from Greenwich to Madison.

Statewide, NDR funds will support the SAFR Council in their effort to create a resilience roadmap for the state and to institutionalize resilience into state policies.

The activities being carried out under NDR contribute to the State's efforts to affirmatively further fair housing by: 1) enabling the continued safe habitation of existing affordable housing opportunities within walking distance of jobs, public transportation and amenities; 2) mitigating both present and future flood related issues of both publicly and privately owned properties targeted for future multifamily and economic development; and 3) preserving and increasing the potential for affordable homeownership opportunities in this target neighborhood. In addition, the NDR activities will contribute to addressing the regional need to affirmatively further fair housing by encouraging both housing and economic development in low flood risk and transit-oriented neighborhoods across Fairfield and New Haven counties. Many of these NDR activities address specific action



steps found in the State of Connecticut Analysis of Impediments to Fair Housing Choice, which is compliant with and supports the federal obligation to affirmatively further fair housing. These action steps include: 1) encourage the creation and rehabilitation of affordable housing in a variety of locations; 2) collaborate with other state agencies to affirmative further fair housing; and 3) ensure state and local planning documents affirmatively further fair housing.

#### MID-URN Areas:

The State of Connecticut activities focus on the MID-URN geographies of Fairfield and New Haven Counties with the NDR-funded infrastructure activities limited to the Low-Mod income city of Bridgeport.

#### Key Agencies, Partners, Positions, Personnel:

Staff at the Department of Housing will oversee all activities funded through the NDR grant. In addition to a Director of the program, the state will be competitively procuring program management support for grant management, compliance, finance, and other functions. The bulk of the work will be conducted by consultants and the state is just completing its first public procurement for alternatives assessment, environmental review, and preliminary engineering. Additional consultants will be procured as needed as the projects progress. The CT Institute for Resilience and Climate Adaptation (CIRCA) at the University of Connecticut will act a sub-recipient, leading the CT Coastal Connections Regional Plan process.

Other state agencies through the SAFR Council including the Office of Policy and Management, Department of Transportation, Department of Energy and Environmental Protection and others will support the Department of Housing on timely permitting, review, and other support measures to ensure that the outcomes and timelines of the projects are met.

# **Project Summary**

Project #	Project Title	Grantee Activity #	Activity Title
9999	Restricted Balance	No activities in this project	
LTC	Long Term Commitment	LTC-GRNSTS	Green Streets Grant Program
		LTC-LocalResPlans	Local Resilience Plans
		LTC-SAFR	State Agencies Fostering Resilience Council
		LTC-ShoreUp	Shore Up CT
NDR-ADMIN-26336	Administration	NDR-ADMIN	Administration
NDR-BPT-	Bridgeport South End	NDR-BPT-Berm	Earthen Berm
		NDR-BPT-Energy	District Energy Feasibility
		NDR-BPT-Guide	Floodplain Design Guidelines
		NDR-BPT-ResCtr	Resilience Center
		NDR-BPT-Univ	University Ave
NDR-CCRP-	Connecticut Connections Coastal	NDR-CCCRP-Coastal	Connecticut Connections Coastal Resilience Plan
NDR-SAFR-	SAFR Administration	No activities in this project	
OV	Outcome Values	OV-Econ	Economic Quant Measure
OV	Outcome Values	OV-Econ OV-Envrion	Economic Quant Measure Environmental Quantitative Measures
ov	Outcome Values		
ov	Outcome Values	OV-Envrion	Environmental Quantitative Measures
OV SL	Outcome Values  Supporting Leverage	OV-Envrion OV-Res	Environmental Quantitative Measures Resilience Quantitative Measure
		OV-Envrion OV-Res OV-Soc	Environmental Quantitative Measures Resilience Quantitative Measure Social Quantitative Measure
		OV-Envrion OV-Res OV-Soc SL-Barnum	Environmental Quantitative Measures Resilience Quantitative Measure Social Quantitative Measure Barnum Station
		OV-Envrion OV-Res OV-Soc SL-Barnum SL-BPT	Environmental Quantitative Measures Resilience Quantitative Measure Social Quantitative Measure Barnum Station Bridgeport Station Clean Water Fund Local Transportation Capital Improvement
		OV-Envrion OV-Res OV-Soc SL-Barnum SL-BPT SL-CWF	Environmental Quantitative Measures Resilience Quantitative Measure Social Quantitative Measure Barnum Station Bridgeport Station Clean Water Fund
		OV-Envrion OV-Res OV-Soc SL-Barnum SL-BPT SL-CWF SL-LOTCIP	Environmental Quantitative Measures Resilience Quantitative Measure Social Quantitative Measure Barnum Station Bridgeport Station Clean Water Fund Local Transportation Capital Improvement Program
		OV-Envrion OV-Res OV-Soc SL-Barnum SL-BPT SL-CWF SL-LOTCIP SL-NDR	Environmental Quantitative Measures Resilience Quantitative Measure Social Quantitative Measure Barnum Station Bridgeport Station Clean Water Fund Local Transportation Capital Improvement Program NDR Phase   Application
		OV-Envrion OV-Res OV-Soc SL-Barnum SL-BPT SL-CWF SL-LOTCIP SL-NDR SL-NHLRY	Environmental Quantitative Measures Resilience Quantitative Measure Social Quantitative Measure Barnum Station Bridgeport Station Clean Water Fund Local Transportation Capital Improvement Program NDR Phase   Application New Haven Line Railyard Resilience
		OV-Envrion OV-Res OV-Soc SL-Barnum SL-BPT SL-CWF SL-LOTCIP SL-NDR SL-NHLRY SL-NRZ	Environmental Quantitative Measures Resilience Quantitative Measure Social Quantitative Measure Barnum Station Bridgeport Station Clean Water Fund Local Transportation Capital Improvement Program NDR Phase   Application New Haven Line Railyard Resilience Neighborhood Revitalization Zone

2





# **Activities**

# Project # / Title: LTC / Long Term Commitment

**Grantee Activity Number:** LTC-GRNSTS

Activity Title: Green Streets Grant Program

Activity Type: Activity Status:

NDR - Long Term Commitment Completed

Project Number: Project Title:

LTC Long Term Commitment

Projected Start Date: Projected End Date: 01/30/2017 01/31/2017

Project Draw Block by HUD: Project Draw Block Date by HUD:

Not Blocked

Activity Draw Block by HUD: Activity Draw Block Date by HUD:

Not Blocked

**Block Drawdown By Grantee:** 

Not Blocked Total Budget: \$ 0.00

National Objective: Most Impacted and

Not Applicable (for Planning/Administration or Unprogrammed Funds only)

Distressed Budget: \$ 0.00

Other Funds: \$ 0.00

Environmental Assessment: Total Funds: \$0.00

**Benefit Report Type:** 

NA

Proposed Accomplishments Total

# of Singlefamily Units # of Multifamily Units

# of Housing Units

Activity is being carried out by Grantee: Activity is being carried out through:

No

Organization carrying out Activity:

STATE OF CONNECTICUT

Proposed budgets for organizations carrying out Activity:

Responsible Organization Organization Proposed Budget

STATE OF CONNECTICUT State \$ 0.00



Statewide
Activity Description:
State created grant program to fund pilot projects that introduce a new technology/innovation for street reconstruction that will serve as a replicable pilot for a set of "green" street design guidelines. CT Department of Transportation has a complete streets policy, and this program will assist in its implementation.



**Grantee Activity Number:** LTC-LocalResPlans **Activity Title: Local Resilience Plans** 

**Activitiy Type: Activity Status:** 

NDR - Long Term Commitment Completed

**Project Number: Project Title:** 

LTC Long Term Commitment **Projected Start Date: Projected End Date:** 

01/30/2017 01/31/2017

**Project Draw Block by HUD:** Project Draw Block Date by HUD:

Not Blocked

**Activity Draw Block by HUD: Activity Draw Block Date by HUD:** 

Not Blocked

**Block Drawdown By Grantee:** 

Not Blocked **Total Budget:** \$ 0.00

National Objective: Most Impacted and

**Distressed Budget:** \$ 0.00 Not Applicable (for Planning/Administration or Unprogrammed

Funds only) \$ 0.00 Other Funds: **Environmental Assessment:** 

**Total Funds:** 

\$ 0.00

**EXEMPT** 

**Benefit Report Type:** 

NA

Total **Proposed Accomplishments** 

# of Singlefamily Units

# of Multifamily Units

# of Housing Units

Activity is being carried out by Grantee: Activity is being carried out through:

Organization carrying out Activity:

STATE OF CONNECTICUT

Proposed budgets for organizations carrying out Activity:

**Responsible Organization Organization Type Proposed Budget** 

STATE OF CONNECTICUT \$ 0.00 State

**Location Description:** 

Statewide



Activity Description: Through CDBG-DR funding, the state has granted money to municipalities to create city/town-wide or district resilience plans	IS.



**Grantee Activity Number:** LTC-SAFR

Activity Title: State Agencies Fostering Resilience Council

Activity Type: Activity Status:

NDR - Long Term Commitment Completed

Project Number: Project Title:

LTC Long Term Commitment

Projected Start Date: Projected End Date:

01/30/2017 01/31/2017

Project Draw Block by HUD: Project Draw Block Date by HUD:

Not Blocked

Activity Draw Block by HUD: Activity Draw Block Date by HUD:

Not Blocked

**Block Drawdown By Grantee:** 

Not Blocked Total Budget: \$ 0.00

National Objective: Most Impacted and

Not Applicable (for Planning/Administration or Unprogrammed Funds only)

Distressed Budget: \$ 0.00

Other Funds: \$ 0.00

Environmental Assessment: Total Funds: \$ 0.00

**EXEMPT** 

**Benefit Report Type:** 

NA

Proposed Accomplishments Total

# of Singlefamily Units

# of Multifamily Units

# of Housing Units

Activity is being carried out by Grantee: Activity is being carried out through:

No

Organization carrying out Activity:

STATE OF CONNECTICUT

Proposed budgets for organizations carrying out Activity:

Responsible Organization Organization Proposed Budget

STATE OF CONNECTICUT State \$ 0.00

**Location Description:** 

Statewide



## **Activity Description:**

Governor Malloy established through Executive Order 50 the State Agencies Fostering Resilience Council which includes nine state agencies (Dept of Housing, Office of Policy and Management, Dept of Economic and Community Development, Dept of Energy and Environmental Protection, Insurance Dept, Dept of Administrative Services, Dept of Emergency Services and Public Protection, Dept of Transportation, and Dept of Public Health), the University of Connecticut, Yale University, and the CT Conference of Municipalities. The SAFR Council is tasked with created a resilience roadmap for the state.



**Grantee Activity Number:** LTC-ShoreUp **Activity Title: Shore Up CT** 

**Activitiy Type: Activity Status:** 

NDR - Long Term Commitment Completed

**Project Number: Project Title:** 

LTC

Long Term Commitment **Projected Start Date: Projected End Date:** 

01/30/2017 01/31/2017

**Project Draw Block by HUD:** Project Draw Block Date by HUD:

Not Blocked

**Activity Draw Block by HUD: Activity Draw Block Date by HUD:** 

Not Blocked

**Block Drawdown By Grantee:** 

Not Blocked **Total Budget:** \$ 0.00

National Objective: Most Impacted and

**Distressed Budget:** 

Not Applicable (for Planning/Administration or Unprogrammed Funds only) \$ 0.00 Other Funds:

**Environmental Assessment: Total Funds:** \$ 0.00 **EXEMPT** 

**Benefit Report Type:** 

Area Benefit (Census)

**Proposed Beneficiaries** Total Mod Low/Mod% Low

# of Persons 12 0.00

**Proposed Accomplishments** Total # of Singlefamily Units 12

# of Multifamily Units

# of Housing Units 12

LMI%:

Activity is being carried out by Grantee: Activity is being carried out through:

No

Organization carrying out Activity:

STATE OF CONNECTICUT

Proposed budgets for organizations carrying out Activity:

Responsible Organization **Organization Type Proposed Budget** 

STATE OF CONNECTICUT State \$ 0.00

**Location Description:** 



\$ 0.00

Throughout the State's coastal zone.

#### **Activity Description:**

The State created the 'Shore Up CT program supported with \$25M in bond funds to help property owners located in flood zones VE or AE finance or refinance property elevations and retrofits for flood and windproofing. Only 12 households took advantage of the program and a total of ~\$2.75 was loaned out or used for admin.

Project # / Title: NDR-ADMIN-26336 / Administration

Grantee Activity Number: NDR-ADMIN
Activity Title: Administration

Activity Type: Activity Status:

Administration Under Way

Project Number: Project Title:

NDR-ADMIN-26336 Administration

Projected Start Date: Projected End Date: 02/08/2017 09/30/2022

Project Draw Block by HUD: Project Draw Block Date by HUD:

Activity Draw Block by HUD: Activity Draw Block Date by HUD:

Not Blocked 10/01/2022 by Tyler Bridges

Not Blocked **Total Budget**: \$ 2,713,868.00

National Objective: Most Impacted and

Not Applicable (for Planning/Administration or Unprogrammed

Funds only)

Distressed Budget: \$ 0.00

Other Funds: \$ 27,550,000

Funds only)

Control Funds: \$27,550,000.00

Environmental Assessment: Total Funds: \$30,263,868.00

Benefit Report Type:

**Block Drawdown By Grantee:** 

Not Blocked

**EXEMPT** 

NA



Activity is being carried out by Grantee:

Activity is being carried out through:

\$ 1,200,000.00

Yes

Yes Grantee Employees and Contractors

Organization carrying out Activity:

STATE OF CONNECTICUT

Proposed budgets for organizations carrying out Activity:

University of Connecticut, CT Institute for Resilience and Climate Adaptation

STATE OF CONNECTICUT State \$2,713,868.00

Funding Source NameMatching FundsFunding AmountDepartment of Energy and Environmental ProtectionYes\$ 25,000,000.00Department of TransportationYes\$ 1,000,000.00Office of Policy and ManagementYes\$ 350,000.00

**Location Description:** 

Statewide

**Activity Description:** 

Grant Administration activities to ensure that the program deadlines are met and all HUD regulations are followed in achieving the desired outcomes of the other projects.

Project # / Title: NDR-BPT- / Bridgeport South End

Grantee Activity Number: NDR-BPT-Berm Activity Title: Earthen Berm

Activity Type: Activity Status:

Dike/dam/stream-river bank repairs Planned

Project Number: Project Title:

NDR-BPT- Bridgeport South End

Projected Start Date: Projected End Date:

02/08/2017 09/30/2022

Project Draw Block by HUD: Project Draw Block Date by HUD:

Not Blocked

Activity Draw Block by HUD: Activity Draw Block Date by HUD:

Not Blocked

**Block Drawdown By Grantee:** 

Not Blocked Total Budget: \$ 35,630,036.00



**National Objective:** 

Low/Mod: Benefit to low- and moderate-income persons/families

Most Impacted and

Total

**Distressed Budget:** \$ 0.00 Other Funds: \$ 0.00

**Total Funds:** \$ 35,630,036.00

**Environmental Assessment:** 

**UNDERWAY** 

**Benefit Report Type:** Area Benefit (Census)

**Proposed Beneficiaries** Total

Low Low/Mod% 4440 3246 87.64 645

Mod

# of Persons **Proposed Accomplishments** 

# of Linear miles of Public Improvement 1 # of Linear feet of Public Improvement 3500 # of public facilities

77.08

Activity is being carried out by Grantee:

Activity is being carried out through:

Contractors

Organization carrying out Activity:

STATE OF CONNECTICUT

Proposed budgets for organizations carrying out Activity:

**Responsible Organization** Organization Type **Proposed Budget** STATE OF CONNECTICUT State \$ 35,630,036.00

**Location Description:** 

City of Bridgeport's South End

**Activity Description:** 

Construct an accredited flood protection line linking the redevelopment of 60 Main Street, the new elevated natural gas-fired power plant, and downtown, removing the eastern South End's critical infrastructure and low-moderate income housing and historic districts from the 100-year flood plain and reinforcing the connection between the Downtown and South End neighborhoods.



**Grantee Activity Number:** NDR-BPT-Energy

Activity Title: District Energy Feasibility

Activity Type: Activity Status:

Planning Planned

Project Number: Project Title:

NDR-BPT- Bridgeport South End

Projected Start Date: Projected End Date:

02/08/2017 06/30/2019

Project Draw Block by HUD: Project Draw Block Date by HUD:

Not Blocked

Activity Draw Block by HUD: Activity Draw Block Date by HUD:

Not Blocked 10/01/2022 by Tyler Bridges

**Block Drawdown By Grantee:** 

Not Blocked Total Budget: \$ 350,000.00

National Objective: Most Impacted and

 Environmental Assessment:
 Other Funds:
 \$ 5,155,899.00

 Total Funds:
 \$ 5,505,899.00

**EXEMPT** 

Benefit Report Type: Area Benefit (Census)

Proposed Beneficiaries Total Low Mod Low/Mod%

# of Persons 9430 6600 1440 85.26

Proposed Accomplishments

# of community engagement meetings/events

2

# of Plans or Planning Products

1

LMI%: 80.16

Activity is being carried out by Grantee: Activity is being carried out through:

Yes Contractors

Organization carrying out Activity:

STATE OF CONNECTICUT

Proposed budgets for organizations carrying out Activity:

STATE OF CONNECTICUT State \$350,000.00

Funding Source Name Matching Funds Funding Amount

Department of Energy and Environmental Protection Yes \$5,155,899.00



City of Bridgeport's South End, West End, and Black Rock Harbor

## **Activity Description:**

Develop a plan to leverage the existing regional electricity transmission, distribution, and generation located within the Project area coupled with the two local micro-grids for local benefit. The result will be a strategy for the district-wide energy opportunity that can be replicated throughout the region.



**Grantee Activity Number:** NDR-BPT-Guide

Activity Title: Floodplain Design Guidelines

Activity Type: Activity Status:

Planning Planned

Project Number: Project Title:

NDR-BPT- Bridgeport South End

Projected Start Date: Projected End Date:

02/08/2017 06/30/2020

Project Draw Block by HUD: Project Draw Block Date by HUD:

Not Blocked

Activity Draw Block by HUD: Activity Draw Block Date by HUD:

Not Blocked

**Block Drawdown By Grantee:** 

Not Blocked **Total Budget:** \$ 330,000.00

National Objective: Most Impacted and

Low/Mod: Benefit to low- and moderate-income persons/families

Distressed Budget: \$ 0.00

Other Funds: \$ 0.00

Environmental Assessment: Total Funds: \$ 330,000.00

**EXEMPT** 

**Benefit Report Type:** 

Area Benefit (Census)

Proposed Beneficiaries Total Low Mod Low/Mod%

**# of Persons** 9430 6600 1440 85.26

Proposed Accomplishments

# of community engagement meetings/events

2

# of Plans or Planning Products

1

LMI%:

Activity is being carried out by Grantee: Activity is being carried out through:

Yes Contractors

Organization carrying out Activity:

STATE OF CONNECTICUT

Proposed budgets for organizations carrying out Activity:

Responsible Organization Organization Type Proposed Budget

STATE OF CONNECTICUT State \$330,000.00

**Location Description:** 

City of Bridgeport's South End and Black Rock Harbor



# **Activity Description:**

Develop policies for new development in the City's neighborhoods prone to flooding that balances ecological protection and retreat with reinvestment in transit-oriented development that can serve as a model for the rest of Connecticut's coast.



Grantee Activity Number: NDR-BPT-ResCtr Activity Title: Resilience Center

Activity Type: Activity Status:

Rehabilitation/reconstruction of public facilities Planned

Project Number: Project Title:

NDR-BPT- Bridgeport South End

Projected Start Date: Projected End Date:

02/02/2017 09/30/2022

Project Draw Block by HUD: Project Draw Block Date by HUD:

Not Blocked

Activity Draw Block by HUD: Activity Draw Block Date by HUD:

Not Blocked

**Block Drawdown By Grantee:** 

Not Blocked Total Budget: \$1,000,000.00

National Objective: Most Impacted and

Low/Mod: Benefit to low- and moderate-income persons/families

Distressed Budget: \$ 0.00

Other Funds: \$ 0.00

Environmental Assessment: Total Funds: \$1,000,000.00

UNDERWAY

Benefit Report Type:

Area Benefit (Census)

Proposed Beneficiaries Total Low Mod Low/Mod%

**# of Persons** 4440 3240 645 87.50

LMI%:

Activity is being carried out by Grantee: Activity is being carried out through:

No

Organization carrying out Activity:

STATE OF CONNECTICUT

Proposed budgets for organizations carrying out Activity:

Responsible Organization Organization Type Proposed Budget

STATE OF CONNECTICUT State \$1,000,000.00

**Location Description:** 

City of Bridgeport's South End

**Activity Description:** 

Construct a design center in the South End to operate as a community center and provide a central location for



riding information to the community and assist the community in future recovery efforts.	



Grantee Activity Number: NDR-BPT-Univ Activity Title: University Ave

Activity Type: Activity Status:

Construction/reconstruction of streets Planned

Project Number: Project Title:

NDR-BPT- Bridgeport South End

Projected Start Date: Projected End Date:

02/08/2017 09/30/2022

Project Draw Block by HUD: Project Draw Block Date by HUD:

Not Blocked

Activity Draw Block by HUD: Activity Draw Block Date by HUD:

Not Blocked 10/01/2022 by Tyler Bridges

**Block Drawdown By Grantee:** 

Not Blocked Total Budget: \$5,264,000.00

National Objective: Most Impacted and

 Environmental Assessment:
 Other Funds:
 \$ 2,365,000.00

 Total Funds:
 \$ 7,629,000.00

UNDERWAY

Benefit Report Type:
Area Benefit (Census)

Proposed Beneficiaries Total Low Mod Low/Mod%

# of Persons 4440 3240 645 87.50

Proposed AccomplishmentsTotal# of Linear miles of Public Improvement1# of Linear feet of Public Improvement1310

LMI%:

Activity is being carried out by Grantee: Activity is being carried out through:

Yes Contractors

Organization carrying out Activity:

STATE OF CONNECTICUT

Proposed budgets for organizations carrying out Activity:

STATE OF CONNECTICUT State \$5,264,000.00

Funding Source Name Matching Funds Funding Amount
Department of Economic and Community Development Yes \$ 2,365,000.00



#### **Activity Description:**

Raise University Avenue from Myrtle Avenue to 60 Main Street to serve as a dry egress corridor for the redevelopment of 60 Main Street and other properties.

Project # / Title: NDR-CCRP- / Connecticut Connections Coastal Resilience

Grantee Activity Number: NDR-CCCRP-Coastal

Activity Title: Connecticut Connections Coastal Resilience Plan

Activity Type: Activity Status:

Planning Planned

Project Number: Project Title:

NDR-CCRP- Connecticut Connections Coastal Resilience

Projected Start Date: Projected End Date:

02/08/2017 09/30/2022

Project Draw Block by HUD: Project Draw Block Date by HUD:

Not Blocked 10/01/2022 by David Kooris

Activity Draw Block by HUD: Activity Draw Block Date by HUD:

Not Blocked 10/01/2022 by David Kooris

**Block Drawdown By Grantee:** 

Not Blocked **Total Budget**: \$8,989,455.00

Most Impacted and

Other Funds:

**Total Funds:** 

National Objective:

Not Applicable (for Planning/Administration or Unprogrammed Distressed Budget:

Funds only)

Environmental Assessment:

EXEMPT

Benefit Report Type: Area Benefit (Census)

Proposed Beneficiaries Total Low Mod Low/Mod%

# of Persons 1802207 460395 280398 41.10

Proposed Accomplishments

# of community engagement meetings/events

# of Plans or Planning Products

15

LMI%:



\$ 0.00

\$ 111,750,000.00

\$ 120,739,455.00

Activity is being carried out by Grantee:

Activity is being carried out through:

Yes

Grantee Employees and Contractors

Organization carrying out Activity:

STATE OF CONNECTICUT

Proposed budgets for organizations carrying out Activity:

STATE OF CONNECTICUT State \$8,989,455.00

Funding Source Name Matching Funds Funding Amount
Department of Economic and Community Development Yes \$30,350,000.00

Department of Transportation Yes \$81,400,000.00

**Location Description:** 

All of Fairfield and New Haven Counties

**Activity Description:** 

Develop a regional coastal resilience plan covering the MID-URN geography of Fairfield and New Haven Counties including modeling of the future impacts of flooding to critical facilities.

Project # / Title: OV / Outcome Values

**Grantee Activity Number: OV-Econ** 

Activity Title: Economic Quant Measure

Activity Type: Activity Status:

NDR - Economic Value Under Way

Project Number:Project Title:OVOutcome Values

Projected Start Date: Projected End Date:

02/08/2017 09/30/2022

Project Draw Block by HUD: Project Draw Block Date by HUD:

Not Blocked

Activity Draw Block by HUD: Activity Draw Block Date by HUD:

Not Blocked

**Block Drawdown By Grantee:** 

Not Blocked Total Budget: \$ 0.00

National Objective: Most Impacted and

Not Applicable (for Planning/Administration or Unprogrammed Distressed Budget: \$ 0.00

Funds only)



Environmental Assessment:

Other Funds: \$ 0.00

Total Funds: \$ 0.00

**EXEMPT** 

**Benefit Report Type:** 

NA

Proposed AccomplishmentsTotal\$ of private investment50000000# of student residents in project area1500# of participants in construction program2000% increase in median property value of homes in project area5# of residential building permits200

Activity is being carried out by Grantee: Activity is being carried out through:

Yes Grantee Employees

Organization carrying out Activity:

STATE OF CONNECTICUT

# of students enrolled

Proposed budgets for organizations carrying out Activity:

Responsible Organization Organization Proposed Budget

6000

STATE OF CONNECTICUT State \$ 0.00

## **Location Description:**

City of Bridgeport's South End

## **Activity Description:**

Economic quantitative measures of NDR-funded activities and associated with those as follows:

NDR-BPT-Berm: # of participants in construction program; \$ of private investment; % increase in median property value of homes in project area; # of residential building permits

NDR-BPT-Univ: # of students enrolled; # of student residents in project area



**Grantee Activity Number: OV-Envrion** 

**Activity Title:** Environmental Quantitative Measures

Activity Type: Activity Status:

NDR - Environmental Value Under Way

Project Number: Project Title:
OV Outcome Values

Projected Start Date: Projected End Date:

02/08/2017 09/30/2022

Project Draw Block by HUD: Project Draw Block Date by HUD:

Not Blocked

Activity Draw Block by HUD: Activity Draw Block Date by HUD:

Not Blocked

**Block Drawdown By Grantee:** 

Not Blocked Total Budget: \$ 0.00

National Objective: Most Impacted and

Not Applicable (for Planning/Administration or Unprogrammed Distressed Budget: \$ 0.00

Funds only)
Other Funds: \$ 0.00

Environmental Assessment: Total Funds: \$ 0.00

**Benefit Report Type:** 

NA

Proposed Accomplishments

# of tourists

20000

# of green infrastructure projects constructed

1

# of acres green infrastructure created

Activity is being carried out by Grantee: Activity is being carried out through:

Yes Grantee Employees

Organization carrying out Activity:

STATE OF CONNECTICUT

Proposed budgets for organizations carrying out Activity:

Responsible Organization Organization Proposed Budget

STATE OF CONNECTICUT State \$ 0.00

**Location Description:** 

City of Bridgeport's South End



# **Activity Description:**

Environmental quantitative measures of NDR-funded activities and associated with those as follows:

NDR-BPT-Berm: # of acres green infrastructure created

NDR-BPT-Univ: # of tourists

NDR-BPT-ResCtr: # of green infrastructure projects constructed



**Grantee Activity Number: OV-Res** 

**Activity Title: Resilience Quantitative Measure** 

**Activity Status: Activitiy Type:** 

NDR - Resilience Value **Under Way Project Number: Project Title:** 

ΟV **Outcome Values** 

**Projected Start Date: Projected End Date:** 

02/08/2017 09/30/2022

**Project Draw Block by HUD:** Project Draw Block Date by HUD:

Not Blocked

**Activity Draw Block by HUD: Activity Draw Block Date by HUD:** 

Not Blocked

**Block Drawdown By Grantee:** 

Not Blocked **Total Budget:** \$ 0.00

Most Impacted and National Objective:

**Distressed Budget:** 

\$ 0.00 Not Applicable (for Planning/Administration or Unprogrammed Funds only) \$ 0.00 Other Funds:

**Environmental Assessment: Total Funds: EXEMPT** 

**Benefit Report Type:** 

NA

Proposed Accomplishments	Total
# of Executive Orders Issued	1
# of special events	5
# of properties with access above 100-yr flood level	8
# of floodplain design standards updated	1
# of fewer outages of critical facilities and utilities	1
# of acres no longer vulnerable to flood events	75
# CRS credit points earned	300
# of resilience plans created	32
# of legislative actions taken to improve resiliency	1
# of homes retrofitted with resiliency measures	12
# of energy plans completed	1



\$ 0.00

Activity is being carried out by Grantee:

Activity is being carried out through:

Yes Grantee Employees

Organization carrying out Activity:

STATE OF CONNECTICUT

Proposed budgets for organizations carrying out Activity:

Responsible Organization Organization Proposed Budget

STATE OF CONNECTICUT State \$ 0.00

#### **Location Description:**

City of Bridgepor's South End

## **Activity Description:**

Resilience quantitative measures of NDR-funded activities and associated with those as follows:

NDR-BPT-Berm: # of acres no longer vulnerable to flood events; # of fewer outages of critical facilities and utilities; # of CRS credit points earned

NDR-BPT-Univ: # of properties with access above 100-year flood level

NDR-BPT-ResCtr. # of special events

NDR-BPT-Energy: # of energy plans completed

NDR-BPT-Guide: # of floodplain design standards updated LTC-ShoreUp: # of homes retrofitted with resiliency measures

LTC-LocResPlan: # of resilience plans created

LTC-GRNSTS: # of legislative actions taken to improve resilience

LTC-SAFR: # of Executive Orders issued



**Grantee Activity Number: OV-Soc** 

Activity Title: Social Quantitative Measure

Activity Type: Activity Status:

NDR - Social Value Under Way

Project Number: Project Title:

OV Outcome Values

Projected Start Date: Projected End Date:

02/08/2017 09/30/2022

Project Draw Block by HUD: Project Draw Block Date by HUD:

Not Blocked

Activity Draw Block by HUD: Activity Draw Block Date by HUD:

Not Blocked

**Block Drawdown By Grantee:** 

Not Blocked Total Budget: \$ 0.00

National Objective: Most Impacted and

Not Applicable (for Planning/Administration or Unprogrammed Funds only)

Distressed Budget: \$ 0.00

Other Funds: \$ 0.00

Environmental Assessment: Total Funds: \$ 0.00

**EXEMPT** 

**Benefit Report Type:** 

NA

Proposed Accomplishments

# of students visiting businesses and Seaside Park

# of tourists

# of community meetings

# people at community meetings

500

Activity is being carried out by Grantee: Activity is being carried out through:

Yes Grantee Employees

Organization carrying out Activity:

STATE OF CONNECTICUT

Proposed budgets for organizations carrying out Activity:

Responsible Organization Organization Type Proposed Budget

STATE OF CONNECTICUT State \$ 0.00



#### **Activity Description:**

Social quantitative measures of NDR-funded activities and associated with those as follows:

NDR-BPT-Berm: # of community meetings; # of people at community meetings

NDR-BPT-Univ: # of students visiting businesses and Seaside Park; # of community meetings; # of people at community meetings

NDR-BPT-ResCtr: # of tourists; # of community meetings; # of people at community meetings

NDR-BPT-Energy: # of community meetings; # of people at community meetings

NDR-BPT-Guide: # of community meetings; # of people at community meetings

# Project # / Title: SL / Supporting Leverage

Grantee Activity Number: SL-Barnum
Activity Title: Barnum Station

Activity Type: Activity Status:

NDR - Supporting Leverage Under Way

Project Number: Project Title:

SL Supporting Leverage

Projected Start Date: Projected End Date:

02/08/2017 09/30/2022

Project Draw Block by HUD: Project Draw Block Date by HUD:

Not Blocked

Activity Draw Block by HUD: Activity Draw Block Date by HUD:

Not Blocked

**Block Drawdown By Grantee:** 

Not Blocked Total Budget: \$ 0.00

National Objective: Most Impacted and

Not Applicable (for Planning/Administration or Unprogrammed Distressed Budget:

Funds only) Other Funds: \$ 12,750,000.00

Environmental Assessment: Total Funds: \$12,750,000.00

**Benefit Report Type:** 

NA

Proposed Accomplishments Total

# of Singlefamily Units # of Multifamily Units



\$ 0.00

## # of Housing Units

Activity is being carried out by Grantee: Activity is being carried out through:

Yes Grantee Employees and Contractors

Organization carrying out Activity:

State of Connecticut

Proposed budgets for organizations carrying out Activity:

Responsible Organization Organization Type Proposed Budget

State of Connecticut Unknown \$ 0.00

Funding Source NameMatching FundsFunding AmountOffice of Policy and ManagementNo\$12,750,000.00

**Location Description:** 

City of Bridgeport's East Side

**Activity Description:** 

Design and Engineering for a proposed second train station in Bridgeport that would foster transit-oriented development outside of the flood zone



**Grantee Activity Number:** SL-BPT

Activity Title: Bridgeport Station

Activity Type: Activity Status:

NDR - Supporting Leverage Under Way

Project Number: Project Title:

SL Supporting Leverage

Projected Start Date: Projected End Date:

02/08/2017 09/30/2022

Project Draw Block by HUD: Project Draw Block Date by HUD:

Not Blocked

Activity Draw Block by HUD: Activity Draw Block Date by HUD:

Not Blocked

**Block Drawdown By Grantee:** 

Not Blocked Total Budget: \$ 0.00

National Objective: Most Impacted and

Not Applicable (for Planning/Administration or Unprogrammed **Distressed Budget**: \$ 0.00

Funds only) Other Funds: \$ 5,500,000.00

Environmental Assessment: Total Funds: \$ 5,500,000.00

**Benefit Report Type:** 

NA

Proposed Accomplishments Total

# of Singlefamily Units

# of Multifamily Units

# of Housing Units

Activity is being carried out by Grantee: Activity is being carried out through:

Yes Grantee Employees and Contractors

Organization carrying out Activity:

State of Connecticut

Proposed budgets for organizations carrying out Activity:

Responsible Organization Organization Proposed Budget

State of Connecticut Unknown \$ 0.00

Funding Source Name Matching Funds Funding Amount

Department of Transportation No \$5,500,000.00



City of Bridgeport's Downtown

# **Activity Description:**

Improvements to the City's train station and primary transit hub to support transit-oriented development.



**Grantee Activity Number: SL-CWF** 

**Activity Title:** Clean Water Fund

**Activitiy Type: Activity Status:** 

Under Way NDR - Supporting Leverage

**Project Number: Project Title:** 

Supporting Leverage **Projected End Date:** 

**Projected Start Date:** 09/30/2022 02/08/2017

**Project Draw Block by HUD:** Project Draw Block Date by HUD:

Not Blocked

**Activity Draw Block by HUD: Activity Draw Block Date by HUD:** 

Not Blocked

**Block Drawdown By Grantee:** 

Not Blocked **Total Budget:** \$ 0.00

National Objective: Most Impacted and

**Distressed Budget:** \$ 0.00 Not Applicable (for Planning/Administration or Unprogrammed

Funds only) Other Funds:

\$ 780,000,000.00 **Environmental Assessment: Total Funds:** \$ 780,000,000.00

**Benefit Report Type:** 

NA

Total **Proposed Accomplishments** 

# of Singlefamily Units # of Multifamily Units

# of Housing Units

Activity is being carried out by Grantee: Activity is being carried out through:

Organization carrying out Activity:

State of Connecticut

Proposed budgets for organizations carrying out Activity:

**Responsible Organization Organization Type Proposed Budget** 

\$ 0.00 State of Connecticut Unknown

**Funding Source Name Matching Funds Funding Amount** \$ 780,000,000.00 Department of Energy and Environmental Protection No



Statewide

# **Activity Description:**

State funding through grants and loans to upgrade Water Pollution Control facilities



**Grantee Activity Number:** SL-LOTCIP

Activity Title: Local Transportation Capital Improvement

**Program** 

Activity Type: Activity Status:

NDR - Supporting Leverage Under Way

Project Number: Project Title:

SL Supporting Leverage

Projected Start Date: Projected End Date: 02/08/2017 09/30/2022

Project Draw Block by HUD: Project Draw Block Date by HUD:

Not Blocked

Activity Draw Block by HUD: Activity Draw Block Date by HUD:

Not Blocked

**Block Drawdown By Grantee:** 

Not Blocked Total Budget: \$ 0.00

National Objective: Most Impacted and

Not Applicable (for Planning/Administration or Unprogrammed Distressed Budget: \$ 0.00

 Funds only)
 Other Funds:
 \$ 4,455,000.00

 Environmental Assessment:
 Total Funds:
 \$ 4,455,000.00

**Benefit Report Type:** 

NA

Proposed Accomplishments Total

# of Singlefamily Units # of Multifamily Units # of Housing Units

Activity is being carried out by Grantee: Activity is being carried out through:

Yes Contractors

Organization carrying out Activity:

State of Connecticut

Proposed budgets for organizations carrying out Activity:

Responsible Organization Organization Proposed Budget

State of Connecticut Unknown \$ 0.00

Funding Source NameMatching FundsFunding AmountDepartment of TransportationNo\$ 4,455,000.00



Statewide
Activity Description:
Local transportation capital improvement projects in support of downtowns, transit-oriented development, redevelopment, and responsible growth



**Grantee Activity Number:** SL-NDR

Activity Title: NDR Phase I Application

Activity Type: Activity Status:

NDR - Supporting Leverage Completed

Project Number: Project Title:

SL Supporting Leverage

Projected Start Date: Projected End Date:

02/08/2017 09/30/2022

Project Draw Block by HUD: Project Draw Block Date by HUD:

Not Blocked

Activity Draw Block by HUD: Activity Draw Block Date by HUD:

Not Blocked

**Block Drawdown By Grantee:** 

Not Blocked Total Budget: \$ 0.00

National Objective: Most Impacted and

Not Applicable (for Planning/Administration or Unprogrammed Distressed Budget: \$ 0.00

Funds only) Other Funds: \$ 250,000.00

Environmental Assessment: Total Funds: \$ 250,000.00

**Benefit Report Type:** 

NA

Proposed Accomplishments Total

# of Singlefamily Units

# of Multifamily Units

# of Housing Units

Activity is being carried out by Grantee: Activity is being carried out through:

Yes Grantee Employees

Organization carrying out Activity:

State of Connecticut

Proposed budgets for organizations carrying out Activity:

Responsible Organization Organization Proposed Budget

State of Connecticut Unknown \$ 0.00

Funding Source Name Matching Funds Funding Amount

University of Connecticut, CT Institute for Resilience and Climate Adaptation No \$ 250,000.00



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## **Activity Description:**

CIRCA staff and support in preparing the phase I application for NDRC



**Grantee Activity Number:** SL-NHLRY

Activity Title: New Haven Line Railyard Resilience

Activity Type: Activity Status:

NDR - Supporting Leverage Under Way

Project Number: Project Title:

SL Supporting Leverage

Projected Start Date: Projected End Date:

02/08/2017 09/30/2022

Project Draw Block by HUD: Project Draw Block Date by HUD:

Not Blocked

Activity Draw Block by HUD: Activity Draw Block Date by HUD:

Not Blocked

**Block Drawdown By Grantee:** 

Not Blocked Total Budget: \$ 0.00

National Objective: Most Impacted and

Not Applicable (for Planning/Administration or Unprogrammed Distressed Budget: \$ 0.00

Funds only) Other Funds: \$98,000,000.00

Environmental Assessment: Total Funds: \$ 98,000,000.00

**Benefit Report Type:** 

NA

Proposed Accomplishments Total

# of Singlefamily Units

# of Multifamily Units

# of Housing Units

Activity is being carried out by Grantee: Activity is being carried out through:

Yes Grantee Employees and Contractors

Organization carrying out Activity:

State of Connecticut

Proposed budgets for organizations carrying out Activity:

Responsible Organization Organization Proposed Budget

State of Connecticut Unknown \$ 0.00

Funding Source Name Matching Funds Funding Amount

Department of Transportation No \$98,000,000.00



New Haven Railyard

## **Activity Description:**

Upgrades to the New Haven Railyard to support operations of the New Haven Line, Hartford Line, and Shoreline East, supporting transit-oriented devleopment throughout the state



Grantee Activity Number: SL-NRZ

Activity Title: Neighborhood Revitalization Zone

Activity Type: Activity Status:

NDR - Supporting Leverage Under Way

Project Number: Project Title:

SL Supporting Leverage

Projected Start Date: Projected End Date:

02/08/2017 09/30/2022

Project Draw Block by HUD: Project Draw Block Date by HUD:

Not Blocked

Activity Draw Block by HUD: Activity Draw Block Date by HUD:

Not Blocked

**Block Drawdown By Grantee:** 

Not Blocked Total Budget: \$ 0.00

National Objective: Most Impacted and

Not Applicable (for Planning/Administration or Unprogrammed Distressed Budget: \$ 0.00

Funds only) Other Funds: \$ 100,000.00

Environmental Assessment: Total Funds: \$100,000.00

**Benefit Report Type:** 

NA

Proposed Accomplishments Total

# of Singlefamily Units # of Multifamily Units

# of Housing Units

Activity is being carried out by Grantee: Activity is being carried out through:

Yes Contractors

Organization carrying out Activity:

State of Connecticut

Proposed budgets for organizations carrying out Activity:

Responsible Organization Organization Proposed Budget

State of Connecticut Unknown \$ 0.00

Funding Source Name Matching Funds Funding Amount

**Department of Economic and Community Development**No \$100,000.00



City of Bridgeport

## **Activity Description:**

local public realm improvements in neighborhood revitalization zones including the South End where NDR-funded activities are taking place



Grantee Activity Number: SL-SUB

Activity Title: Substation Fortification

Activity Type: Activity Status:

NDR - Supporting Leverage Under Way

Project Number: Project Title:

SL Supporting Leverage

Projected Start Date: Projected End Date:

02/08/2017 09/30/2022

Project Draw Block by HUD: Project Draw Block Date by HUD:

Not Blocked

Activity Draw Block by HUD: Activity Draw Block Date by HUD:

Not Blocked

**Block Drawdown By Grantee:** 

Not Blocked Total Budget: \$ 0.00

National Objective: Most Impacted and

Not Applicable (for Planning/Administration or Unprogrammed Distressed Budget: \$ 0.00

Funds only)

Context Funds: \$1,364,000.00

Environmental Assessment: Total Funds: \$1,364,000.00

**Benefit Report Type:** 

NA

Proposed Accomplishments Total

# of Singlefamily Units # of Multifamily Units

# of Housing Units

Activity is being carried out by Grantee: Activity is being carried out through:

No

Organization carrying out Activity:

State of Connecticut

Proposed budgets for organizations carrying out Activity:

Responsible Organization Organization Proposed Budget

State of Connecticut Unknown \$ 0.00

Funding Source Name Matching Funds Funding Amount
UIL No \$1,364,000.00



UIL territory from Bridgeport to New Haven

## **Activity Description:**

Fortification of substations to make them more resilient to future storms



**Grantee Activity Number:** SL-TL

Activity Title: Thermal Loop

Activity Type: Activity Status:

NDR - Supporting Leverage Under Way

Project Number: Project Title:

SL Supporting Leverage

Projected Start Date: Projected End Date:

02/08/2017 09/30/2022

Project Draw Block by HUD: Project Draw Block Date by HUD:

Not Blocked

Activity Draw Block by HUD: Activity Draw Block Date by HUD:

Not Blocked

**Block Drawdown By Grantee:** 

Not Blocked Total Budget: \$ 0.00

National Objective: Most Impacted and

Not Applicable (for Planning/Administration or Unprogrammed Distressed Budget: \$ 0.00

Funds only)

Control Funds: \$427,000.00

Environmental Assessment: Total Funds: \$427,000.00

**Benefit Report Type:** 

NA

Proposed Accomplishments Total

# of Singlefamily Units

# of Multifamily Units

# of Housing Units

Activity is being carried out by Grantee: Activity is being carried out through:

Yes Contractors

Organization carrying out Activity:

State of Connecticut

Proposed budgets for organizations carrying out Activity:

Responsible Organization Organization Proposed Budget

State of Connecticut Unknown \$ 0.00

Funding Source Name Matching Funds Funding Amount

Connecticut Green BankNo\$ 427,000.00

City of Bridgeport's South End and Black Rock Harbor

## **Activity Description:**

Predevelopment activities for a thermal loop to capture waste heat from regional power generation facilities to create hot water for heating (and potentially cooling) of local buildings.



**Grantee Activity Number:** SL-TOD

Activity Title: Transit-Oriented Development and Responsible

**Growt** 

Activity Type: Activity Status:

NDR - Supporting Leverage Under Way

Project Number: Project Title:

SL Supporting Leverage

Projected Start Date: Projected End Date:

02/08/2017 09/30/2022

Project Draw Block by HUD: Project Draw Block Date by HUD:

Not Blocked

Activity Draw Block by HUD: Activity Draw Block Date by HUD:

Not Blocked

**Block Drawdown By Grantee:** 

Not Blocked Total Budget: \$ 0.00

National Objective: Most Impacted and

Not Applicable (for Planning/Administration or Unprogrammed **Distressed Budget**: \$ 0.00

 Funds only)
 Other Funds:
 \$ 23,000,000.00

 Environmental Assessment:
 Total Funds:
 \$ 23,000,000.00

**Benefit Report Type:** 

NA

Proposed Accomplishments Total

# of Singlefamily Units # of Multifamily Units # of Housing Units

Activity is being carried out by Grantee: Activity is being carried out through:

Yes Grantee Employees and Contractors

Organization carrying out Activity:

State of Connecticut

Proposed budgets for organizations carrying out Activity:

State of Connecticut Unknown \$ 0.00

Funding Source Name Matching Funds Funding Amount
Office of Policy and Management No \$23,000,000.00



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Location	Descr	iption:

Statewide

## **Activity Description:**

Funding for communities across the state to comple area plans for transit-oriented development or larger municipal or regional plans for responsible growth

# **Action Plan History**

Version Date

B-13-DS-09-0002 AP#1 06/23/2017

