

**Grantee: Connecticut - DOH**

**Grant: B-13-DS-09-0002**

**July 1, 2017 thru September 30, 2017 Performance Report**

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**Grant Number:**

B-13-DS-09-0002

**Obligation Date:****Award Date:****Grantee Name:**

Connecticut - DOH

**Contract End Date:****Review by HUD:**

Reviewed and Approved

**Grant Award Amount:**

\$54,277,359.00

**Grant Status:**

Active

**QPR Contact:**

No QPR Contact Found

**LOCCS Authorized Amount:**

\$54,277,359.00

**Estimated PI/RL Funds:****Total Budget:**

\$54,277,359.00

## Disasters:

### Declaration Number

No Disasters Found

## 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.

Overall	This Report Period	To Date
<b>Total Projected Budget from All Sources</b>	N/A	\$1,126,944,258.00
<b>Total Budget</b>	\$0.00	\$54,277,359.00
<b>Total Obligated</b>	\$271,514.98	\$271,514.98
<b>Total Funds Drawdown</b>	\$271,514.98	\$271,514.98
<b>Program Funds Drawdown</b>	\$271,514.98	\$271,514.98
<b>Program Income Drawdown</b>	\$0.00	\$0.00
<b>Program Income Received</b>	\$0.00	\$0.00
<b>Total Funds Expended</b>	\$271,514.98	\$271,514.98
<b>Most Impacted and Distressed Expended</b>	\$0.00	\$0.00
<b>Match Contributed</b>	\$0.00	\$11,415,723.00

## Progress Toward Required Numeric Targets

Requirement	Target	Actual
<b>Overall Benefit Percentage (Projected)</b>		98.40%
<b>Overall Benefit Percentage (Actual)</b>		0.00%
<b>Minimum Non-Federal Match</b>	\$0.00	\$11,415,723.00
<b>Limit on Public Services</b>	\$8,141,603.85	\$0.00
<b>Limit on Admin/Planning</b>	\$10,855,471.80	\$271,514.98
<b>Limit on State Admin</b>	\$0.00	\$271,514.98
<b>Most Impacted and Distressed Threshold (Projected)</b>	\$0.00	\$0.00

## Overall Progress Narrative:

During this quarter, several milestones were reached regarding building capacity and bringing on contractors to complete the planned work. The contract was completed for the environmental review and preliminary design between DOH and the interdisciplinary team lead by WSP USA and the contract was completed for the peer review of that design and engineering work between DOH and the team lead by GEI Consultants. Executing these contracts allowed the teams to begin work which, during this quarter, included the initiation of the EIS through meetings with HUD, data collection, meetings to begin negotiations with key local property owners and stakeholders, and commencement of design work to identify the alternatives for the EIS. Additionally, an RFQ was released for program management during this quarter and a review was completed of the six responses with three teams short-listed for interviews.

## Project Summary

Project #, Project Title	This Report Period	To Date	
	Program Funds Drawdown	Project Funds Budgeted	Program Funds Drawdown
LTC, Long Term Commitment	\$0.00	\$0.00	\$0.00



NDR-ADMIN-26336, Administration	\$271,514.98	\$2,713,868.00	\$271,514.98
NDR-BPT-, Bridgeport South End	\$0.00	\$42,574,036.00	\$0.00
NDR-CCRP-, Connecticut Connections Coastal Resilience	\$0.00	\$8,989,455.00	\$0.00
OV, Outcome Values	\$0.00	\$0.00	\$0.00
SL, Supporting Leverage	\$0.00	\$0.00	\$0.00



## Activities

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

**Grantee Activity Number:** NDR-ADMIN  
**Activity Title:** Administration

**Activity Category:**

Administration

**Project Number:**

NDR-ADMIN-26336

**Projected Start Date:**

02/08/2017

**Benefit Type:**

( )

**National Objective:**

NA

**Activity Status:**

Under Way

**Project Title:**

Administration

**Projected End Date:**

09/30/2022

**Completed Activity Actual End Date:**

**Responsible Organization:**

STATE OF CONNECTICUT

**Overall**

**Total Projected Budget from All Sources**

**Jul 1 thru Sep 30, 2017**

N/A

**To Date**

\$2,713,868.00

**Total Budget**

\$0.00

\$2,713,868.00

**Total Obligated**

\$271,514.98

\$271,514.98

**Total Funds Drawdown**

\$271,514.98

\$271,514.98

**Program Funds Drawdown**

\$271,514.98

\$271,514.98

**Program Income Drawdown**

\$0.00

\$0.00

**Program Income Received**

\$0.00

\$0.00

**Total Funds Expended**

\$271,514.98

\$271,514.98

STATE OF CONNECTICUT

\$271,514.98

\$271,514.98

**Most Impacted and Distressed Expended**

\$0.00

\$0.00

**Match Contributed**

\$0.00

\$0.00

**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.

**Location Description:**

Statewide

**Activity Progress Narrative:**

The vast majority of this quarter's work occurred under the heading of administration. The contracts were completed with both the design/engineering/environmental review team lead by WSP USA and the peer review team lead by GEI Consultants. Both were selected through a public procurement that occurred during the 1st and 2nd quarters of 2017. Additionally, this quarter, an RFQ was released for program management which resulted in six



team responses to DOH and at the end of this quarter three of those six teams were short-listed for interview. Finally, the SAFR Council held its quarterly meeting which included the establishment of priorities for the coming year including a focus on incorporating the newly released Sea Level Rise data for Connecticut into state policy.

## Accomplishments Performance Measures

No Accomplishments Performance Measures

## Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

## Activity Locations

No Activity Locations found.

## Other Funding Sources Budgeted - Detail

Match Sources	Amount
Department of Energy and Environmental Protection	\$25,000,000.00
Department of Transportation	\$1,000,000.00
Office of Policy and Management	\$350,000.00
University of Connecticut, CT Institute for Resilience and Climate Adaptation	\$1,200,000.00
Subtotal Match Sources	
Other Funding Sources	Amount
No Other Funding Sources Found	
Total Other Funding Sources	

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

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

**Activity Title:** Earthen Berm

**Activity Category:**

Dike/dam/stream-river bank repairs

**Project Number:**

NDR-BPT-

**Projected Start Date:**

02/08/2017

**Benefit Type:**

Area ( )

**National Objective:**

Low/Mod

**Activity Status:**

Planned

**Project Title:**

Bridgeport South End

**Projected End Date:**

09/30/2022

**Completed Activity Actual End Date:**

**Responsible Organization:**

STATE OF CONNECTICUT



<b>Overall</b>	<b>Jul 1 thru Sep 30, 2017</b>	<b>To Date</b>
<b>Total Projected Budget from All Sources</b>	N/A	\$35,630,036.00
<b>Total Budget</b>	\$0.00	\$35,630,036.00
<b>Total Obligated</b>	\$0.00	\$0.00
<b>Total Funds Drawdown</b>	\$0.00	\$0.00
<b>Program Funds Drawdown</b>	\$0.00	\$0.00
<b>Program Income Drawdown</b>	\$0.00	\$0.00
<b>Program Income Received</b>	\$0.00	\$0.00
<b>Total Funds Expended</b>	\$0.00	\$0.00
STATE OF CONNECTICUT	\$0.00	\$0.00
<b>Most Impacted and Distressed Expended</b>	\$0.00	\$0.00
<b>Match Contributed</b>	\$0.00	\$0.00

### 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.

### Location Description:

City of Bridgeport's South End

### Activity Progress Narrative:

The joint EIS for the earthen berm, university avenue, and the resilience center was initiated with the drafting of the Purpose and Need statement, meetings with key stakeholders were held to launch this process, and work was begun to set the parameters for design and begin to collect base information that will help to identify the alternatives that will be assessed through the EIS.

### Accomplishments Performance Measures

	<b>This Report Period</b>	<b>Cumulative Actual Total / Expected</b>
	<b>Total</b>	<b>Total</b>
# of public facilities	0	0/1
# of Linear feet of Public	0	0/3500
# of Linear miles of Public	0	0/1

### Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

### Activity Locations

No Activity Locations found.



## Other Funding Sources Budgeted - Detail

### No Other Match Funding Sources Found

#### Other Funding Sources

Amount

No Other Funding Sources Found

Total Other Funding Sources

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<b>Grantee Activity Number:</b>	<b>NDR-BPT-Energy</b>
<b>Activity Title:</b>	<b>District Energy Feasibility</b>

**Activity Category:**

Planning

**Activity Status:**

Planned

**Project Number:**

NDR-BPT-

**Project Title:**

Bridgeport South End

**Projected Start Date:**

02/08/2017

**Projected End Date:**

06/30/2019

**Benefit Type:**

Area ( )

**Completed Activity Actual End Date:**

**National Objective:**

Low/Mod

**Responsible Organization:**

STATE OF CONNECTICUT

Overall	Jul 1 thru Sep 30, 2017	To Date
<b>Total Projected Budget from All Sources</b>	N/A	\$350,000.00
<b>Total Budget</b>	\$0.00	\$350,000.00
<b>Total Obligated</b>	\$0.00	\$0.00
<b>Total Funds Drawdown</b>	\$0.00	\$0.00
<b>Program Funds Drawdown</b>	\$0.00	\$0.00
<b>Program Income Drawdown</b>	\$0.00	\$0.00
<b>Program Income Received</b>	\$0.00	\$0.00
<b>Total Funds Expended</b>	\$0.00	\$0.00
STATE OF CONNECTICUT	\$0.00	\$0.00
<b>Most Impacted and Distressed Expended</b>	\$0.00	\$0.00
<b>Match Contributed</b>	\$0.00	\$0.00

**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.

**Location Description:**

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

**Activity Progress Narrative:**

The plan was initiated and scoped with contractor.

**Accomplishments Performance Measures**

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
<b># of Plans or Planning Products</b>	0	0/1
<b># of community engagement</b>	0	0/2



## Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

## Activity Locations

No Activity Locations found.

## Other Funding Sources Budgeted - Detail

### Match Sources

Department of Energy and Environmental Protection

**Amount**

\$5,155,899.00

Subtotal Match Sources

### Other Funding Sources

**Amount**

No Other Funding Sources Found

Total Other Funding Sources

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<b>Grantee Activity Number:</b>	<b>NDR-BPT-Guide</b>
<b>Activity Title:</b>	<b>Floodplain Design Guidelines</b>

**Activity Category:**

Planning

**Project Number:**

NDR-BPT-

**Projected Start Date:**

02/08/2017

**Benefit Type:**

Area ( )

**National Objective:**

Low/Mod

**Activity Status:**

Planned

**Project Title:**

Bridgeport South End

**Projected End Date:**

06/30/2020

**Completed Activity Actual End Date:**

**Responsible Organization:**

STATE OF CONNECTICUT

Overall	Jul 1 thru Sep 30, 2017	To Date
<b>Total Projected Budget from All Sources</b>	N/A	\$330,000.00
<b>Total Budget</b>	\$0.00	\$330,000.00
<b>Total Obligated</b>	\$0.00	\$0.00
<b>Total Funds Drawdown</b>	\$0.00	\$0.00
<b>Program Funds Drawdown</b>	\$0.00	\$0.00
<b>Program Income Drawdown</b>	\$0.00	\$0.00
<b>Program Income Received</b>	\$0.00	\$0.00
<b>Total Funds Expended</b>	\$0.00	\$0.00
STATE OF CONNECTICUT	\$0.00	\$0.00
<b>Most Impacted and Distressed Expended</b>	\$0.00	\$0.00
<b>Match Contributed</b>	\$0.00	\$0.00

**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.

**Location Description:**

City of Bridgeport's South End and Black Rock Harbor

**Activity Progress Narrative:**

No activity this quarter.

**Accomplishments Performance Measures**

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
<b># of Plans or Planning Products</b>	0	0/1
<b># of community engagement</b>	0	0/2



### Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

### Activity Locations

No Activity Locations found.

### Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

#### Other Funding Sources

Amount

No Other Funding Sources Found

Total Other Funding Sources

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

**Activity Title:** Resilience Center

**Activity Category:**

Rehabilitation/reconstruction of public facilities

**Project Number:**

NDR-BPT-

**Projected Start Date:**

02/02/2017

**Benefit Type:**

Area ( )

**National Objective:**

Low/Mod

**Activity Status:**

Planned

**Project Title:**

Bridgeport South End

**Projected End Date:**

09/30/2022

**Completed Activity Actual End Date:**

**Responsible Organization:**

STATE OF CONNECTICUT

<b>Overall</b>	<b>Jul 1 thru Sep 30, 2017</b>	<b>To Date</b>
<b>Total Projected Budget from All Sources</b>	N/A	\$1,000,000.00
<b>Total Budget</b>	\$0.00	\$1,000,000.00
<b>Total Obligated</b>	\$0.00	\$0.00
<b>Total Funds Drawdown</b>	\$0.00	\$0.00
<b>Program Funds Drawdown</b>	\$0.00	\$0.00
<b>Program Income Drawdown</b>	\$0.00	\$0.00
<b>Program Income Received</b>	\$0.00	\$0.00
<b>Total Funds Expended</b>	\$0.00	\$0.00
STATE OF CONNECTICUT	\$0.00	\$0.00
<b>Most Impacted and Distressed Expended</b>	\$0.00	\$0.00
<b>Match Contributed</b>	\$0.00	\$0.00

**Activity Description:**

Construct a design center in the South End to operate as a community center and provide a central location for providing information to the community and assist the community in future recovery efforts.

**Location Description:**

City of Bridgeport's South End

**Activity Progress Narrative:**

The joint EIS for the earthen berm, university avenue, and the resilience center was initiated with the drafting of the Purpose and Need statement, meetings with key stakeholders were held to launch this process, and work was begun to set the parameters for design and begin to collect base information that will help to identify the alternatives that will be assessed through the EIS.

**Accomplishments Performance Measures**

**No Accomplishments Performance Measures**



## Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

## Activity Locations

No Activity Locations found.

## Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

### Other Funding Sources

Amount

No Other Funding Sources Found

Total Other Funding Sources

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

**Activity Title:** University Ave

**Activity Category:**

Construction/reconstruction of streets

**Project Number:**

NDR-BPT-

**Projected Start Date:**

02/08/2017

**Benefit Type:**

Area ( )

**National Objective:**

Low/Mod

**Activity Status:**

Planned

**Project Title:**

Bridgeport South End

**Projected End Date:**

09/30/2022

**Completed Activity Actual End Date:**

**Responsible Organization:**

STATE OF CONNECTICUT

**Overall**

	<b>Jul 1 thru Sep 30, 2017</b>	<b>To Date</b>
<b>Total Projected Budget from All Sources</b>	N/A	\$5,264,000.00
<b>Total Budget</b>	\$0.00	\$5,264,000.00
<b>Total Obligated</b>	\$0.00	\$0.00
<b>Total Funds Drawdown</b>	\$0.00	\$0.00
<b>Program Funds Drawdown</b>	\$0.00	\$0.00
<b>Program Income Drawdown</b>	\$0.00	\$0.00
<b>Program Income Received</b>	\$0.00	\$0.00
<b>Total Funds Expended</b>	\$0.00	\$0.00
STATE OF CONNECTICUT	\$0.00	\$0.00
<b>Most Impacted and Distressed Expended</b>	\$0.00	\$0.00
<b>Match Contributed</b>	\$0.00	\$2,140,000.00

**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.

**Location Description:**

City of Bridgeport's South End

**Activity Progress Narrative:**

The joint EIS for the earthen berm, university avenue, and the resilience center was initiated with the drafting of the Purpose and Need statement, meetings with key stakeholders were held to launch this process, and work was begun to set the parameters for design and begin to collect base information that will help to identify the alternatives that will be assessed through the EIS.

**Accomplishments Performance Measures**

	<b>This Report Period</b>	<b>Cumulative Actual Total / Expected</b>
	<b>Total</b>	<b>Total</b>
<b># of Linear feet of Public</b>	0	0/1310



### Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

### Activity Locations

No Activity Locations found.

### Other Funding Sources Budgeted - Detail

#### Match Sources

Amount

Department of Economic and Community Development

\$2,365,000.00

Subtotal Match Sources

#### Other Funding Sources

Amount

No Other Funding Sources Found

Total Other Funding Sources

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

<b>Grantee Activity Number:</b>	<b>NDR-CCCRP-Coastal</b>
<b>Activity Title:</b>	<b>Connecticut Connections Coastal Resilience Plan</b>

**Activity Category:**

Planning

**Activity Status:**

Planned

**Project Number:**

NDR-CCRP-

**Project Title:**

Connecticut Connections Coastal Resilience Plan

**Projected Start Date:**

02/08/2017

**Projected End Date:**

09/30/2022

**Benefit Type:**

Area ( )

**Completed Activity Actual End Date:**

**National Objective:**

NA

**Responsible Organization:**

STATE OF CONNECTICUT

Overall

Jul 1 thru Sep 30, 2017

To Date





<b>Total Projected Budget from All Sources</b>	N/A	\$8,989,455.00
<b>Total Budget</b>	\$0.00	\$8,989,455.00
<b>Total Obligated</b>	\$0.00	\$0.00
<b>Total Funds Drawdown</b>	\$0.00	\$0.00
<b>Program Funds Drawdown</b>	\$0.00	\$0.00
<b>Program Income Drawdown</b>	\$0.00	\$0.00
<b>Program Income Received</b>	\$0.00	\$0.00
<b>Total Funds Expended</b>	\$0.00	\$0.00
STATE OF CONNECTICUT	\$0.00	\$0.00
<b>Most Impacted and Distressed Expended</b>	\$0.00	\$0.00
<b>Match Contributed</b>	\$0.00	\$9,273,571.00

### 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.

### Location Description:

All of Fairfield and New Haven Counties

### Activity Progress Narrative:

Scope and budget being negotiated with CT Institute for Resilience and Climate Adaptation who will be conducting this activity.

## Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of Plans or Planning Products	0	0/1
# of community engagement	0	0/15

## Beneficiaries Performance Measures

**No Beneficiaries Performance Measures found.**

## Activity Locations

**No Activity Locations found.**

## Other Funding Sources Budgeted - Detail

Match Sources	Amount
Department of Economic and Community Development	\$30,350,000.00
Department of Transportation	\$81,400,000.00
Subtotal Match Sources	



**Other Funding Sources**

**Amount**

No Other Funding Sources Found

Total Other Funding Sources

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