

# Grantee: Connecticut - DOH

## Grant: B-13-DS-09-0001

### July 1, 2021 thru September 30, 2021 Performance

---

**Grant Number:**

B-13-DS-09-0001

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

Connecticut - DOH

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

Submitted - Await for Review

**Grant Award Amount:**

\$159,279,000.00

**Grant Status:**

Active

**QPR Contact:**

No QPR Contact Found

**LOCCS Authorized Amount:**

\$159,279,000.00

**Estimated PI/RL Funds:**

\$0.00

**Total Budget:**

\$159,279,000.00

## Disasters:

### Declaration Number

FEMA-4087-CT

## Narratives

### Disaster Damage:

Hurricane Sandy resulted in extraordinary destruction all along the Connecticut coastline, both as a result of high winds, storm surge in excess of 11 feet in some locations due to the astronomical high tide, as well as 6 to 10 foot waves on top of the surge. According to the United States Army Corp of Engineers, water levels at the Stamford Hurricane Barrier exceeded all recorded storms, which date back to 1893. Preliminary data indicates Hurricane Sandy resulted in flooding close to, or at, the one hundred year storm level from East Haven to Greenwich. A review of state records indicates that in a significant portion of the State's coastal area, Hurricane Sandy exceeded the 1938 Hurricane, becoming the most severe storm in Connecticut history.

Connecticut sustained severe coastal flooding and damaging winds. Along the coast, tropical storm force winds combined with high tides and a full moon, resulting in tidal stacking and significant wave heights. Entire neighborhoods became inundated with storm waters. Residents who did not heed evacuation orders were trapped in their homes and had to be evacuated. Local fire departments performed a total of 144 rescues, while the Connecticut National Guard supported 73 missions, including 6 life-saving rescue efforts.

There were six fatalities in Connecticut as a result of the storm, including an Easton Fire Lieutenant, killed by a falling tree at the height of the storm while performing response operations. Telecommunications across the State were crippled by the storm. Cellular transmission sites were disabled or damaged and communications and cable companies brought in hundreds of generators in order to address critical issues such as the loss of 911 dispatch networks. Flooding and power outages caused raw sewage discharges at treatment plants and pumping stations in seven cities, contaminating flood waters. Bridgeport officials said 15 to 20 million gallons of partially treated sewage from two plants were discharged into the Long Island Sound.

Many essential services were affected by this storm. Airports were either closed entirely or were reduced to limited service. The Metro North New Haven Line, Amtrak Intercity and Shore Line East commuter rails were all shut down. On October 31, when New York Harbor was closed to all shipping traffic, fuel barges could not supply fuel terminals in New Haven and Bridgeport. Fuel supply was also impeded as hundreds of gas stations were closed due to the power outages. The State's Department of Consumer Protection reported that at the peak of Hurricane Sandy's impact on the fuel distribution system, 866 out of 1,493 gas stations (i.e. over 50%) were without power and residents were unable to obtain gas, or waited in long lines at the few open stations. Residents not only from Connecticut but from heavily affected communities in bordering New York State, such as Port Chester, Rye and White Plains, came to Connecticut in search of fuel, placing a heavy demand on an already low fuel supply.

### Recovery Needs:

Owner Occupied Housing (Rehabilitation and Mitigation) - Data from FEMA, SBA, DOI, and the surveys submitted to the State by municipalities and public housing authorities indicate that approximately 38,200 homes were damaged by Hurricane Sandy in the Fairfield, New Haven, Middlesex and New London Counties. The total value of losses exceeded \$288 million. After calculating insured losses, FEMA and SBA financial assistance and other benefits, the remaining unmet need is estimated to be between \$47 and \$57 million representing approximately 7,400 units. This range of estimated unmet housing needs anticipates that as the recovery process proceeds, additional unmet needs may present themselves, including, for example, damages not previously known or estimated, increased mitigation needs, and the consideration of code compliance.

Multifamily Housing (Rehabilitation, New Construction & Mitigation) - Approximately 1,298 multifamily LMI units were directly affected by Hurricane Sandy. Of these 1,298 units, 483 units are not in a flood plain and only require rehabilitation at an estimated aggregate cost of \$1.63 million (all of which is an unmet need). The remaining 815 units are in the flood plain and require either rehabilitation and mitigation or demolition and new construction at one or more other sites, at an estimated aggregate cost of \$240 million, and an unmet need of \$148 million. The unmet need estimate in this housing sector does not include construction of over 100 units of new affordable multifamily units that are needed in the CDBG-DR Program eligible



areas. New affordable units, including net new units affordable to households at low and very low-income levels is critical to minimize the impact of Hurricane Sandy on individuals and families that are homeless or at risk of becoming homeless and a key component to the long term recovery of the State.

Fair Housing - Affirmatively furthering fair housing and Equal Opportunity compliance will be achieved by a Fair Housing Action Plan that complies with DOH's guidelines/policies, including but not limited to:

1. Affirmatively furthering fair housing through established affirmative marketing policies.
  - a. Affirmative marketing efforts for the CDBG-DR funding include the following: An Affirmative Marketing Plan, based on the U.S. Department of Housing and Urban Development (HUD) regulations that outline the policies and procedures for housing activities to affirmatively market units financed through the Multifamily and Owner Occupied (Rehabilitation/Reconstruction) Programs including dissemination of information, technical assistance to applicants, project management, reporting requirements, and project review.
2. Ensuring that eligible persons from all racial, ethnic, national origin, religious, familial status, the disabled, "special needs," gender groups, and/or other populations least likely to apply, are:
  - a. Fully informed of vacant units available for rent.
  - b. Encouraged to apply for rehabilitation and/or rent.
  - c. Given the opportunity to rent the unit of their choice.
  - d. Given the opportunity to rehabilitate their primary residence, which sustained damages due to disasters and/or its after-effect on affordable opportunity

**Recovery Needs:**

als, publications, direct contact, workshops/seminars, and through the placement of flyers/posters in public facilities.

4. The prioritization of housing and economic development activities and other planning activities that affect racial, ethnic and low-income concentrations to promote the availability of affordable housing in low-poverty, non-minority areas.

Infrastructure and Public Facilities - In response to the State's request for information regarding unmet infrastructure needs, local governments identified at least thirty-four infrastructure projects with unmet needs totaling approximately \$21.4 million. There are a number of infrastructure projects that have the potential to affect the health, safety and welfare of the local community and are therefore urgent priorities. The allocation of \$4 million of the funding for infrastructure projects will focus on unmet needs that are urgent in nature and can be immediately addressed, including water and sewer repairs (\$1 million); municipal-owned utility repairs (\$1.1 million); and critical road repairs (\$1 million). The balance of the allocation (\$900,000) will be used to initiate architectural, environmental and other preconstruction activities for infrastructure projects to be undertaken with future allocations of funds. For public facilities, the State requested unmet needs data; local governments identified at least eighty-eight projects with unmet needs totaling approximately \$34.5 million. Based on a preliminary review of the public building repair projects identified by local governments, many are ready to be undertaken immediately at a total cost of approximately \$1.5 million. Additional funds (\$700,000) will be used to initiate architectural, engineering, environmental and other preconstruction activities for the public facility projects to be undertaken with future allocations of funds.

Economic Revitalization - In response to the State's request for unmet needs data, local governments identified at least twelve structural repair projects for businesses totaling \$5.3 million and an additional \$5 million of repair or replacement of equipment. In total, the unmet need for economic revitalization identified by local governments is currently estimated at \$10.3 million. A wide range of businesses were impacted with the greatest concentration of monetary damages in Other Amusement and Recreational Facilities (\$1.3 million); Hotels of various types (\$1 million) and Restaurants of various types (\$1 million). Many of the impacted businesses were either on or close to the shoreline, including a high percentage in the 100-year flood plain. A range of businesses were impacted, with the greatest concentration of costs in Plumbing, Heating, and Air-Conditioning Contractors (\$400,000); and Restaurants of various types (\$310,000).

Planning - The State recognizes that future storms may severely damage homes, businesses, infrastructure and public facilities in municipalities throughout Connecticut. It is essential that our infrastructure and public facilities be hardened in anticipation of these events. In addition, a significant and necessary investment has been made in preparation for the receipt and distribution of the Funding. Accordingly, the State will utilize a portion of these Planning funds to offset the costs incurred to develop the proposed programs and activities through which the Funding will be administered.

<b>Overall</b>	<b>This Report Period</b>	<b>To Date</b>
<b>Total Projected Budget from All Sources</b>	\$0.00	\$159,279,000.00
<b>Total Budget</b>	\$0.00	\$159,279,000.00
<b>Total Obligated</b>	\$1,430,661.67	\$143,015,498.93
<b>Total Funds Drawdown</b>	\$1,230,661.67	\$140,177,477.56
<b>Program Funds Drawdown</b>	\$1,230,661.67	\$140,177,477.56
<b>Program Income Drawdown</b>	\$0.00	\$0.00
<b>Program Income Received</b>	\$0.00	\$0.00
<b>Total Funds Expended</b>	\$1,230,661.67	\$140,177,477.56
<b>HUD Identified Most Impacted and Distressed</b>	\$1,230,661.67	\$116,414,428.55
<b>Other Funds</b>	\$ 0.00	\$ 0.00
Match Funds	\$ 0.00	\$ 0.00
Non-Match Funds	\$ 0.00	\$ 0.00

**Funds Expended**

<b>Overall</b>	<b>This Period</b>	<b>To Date</b>
STATE OF CONNECTICUT	\$ 1,230,661.67	\$ 140,177,477.56

## Progress Toward Required Numeric Targets

Requirement	Target	Projected	Actual
<b>Overall Benefit Percentage</b>	50.00%	66.59%	67.68%
<b>Minimum Non Federal Match</b>	\$ .00	\$ .00	\$ .00
<b>Overall Benefit Amount</b>	\$70,204,442.43	\$93,501,470.12	\$82,583,577.92
<b>Limit on Public Services</b>	\$23,891,850.00	\$300,000.00	\$300,000.00
<b>Limit on Admin/Planning</b>	\$31,855,800.00	\$18,870,115.15	\$18,151,164.30
<b>Limit on Admin</b>	\$7,963,950.00	\$7,463,950.00	\$6,808,084.43
<b>Most Impacted and Distressed</b>	\$127,423,200.00	\$123,130,326.14	\$116,414,428.55

## Overall Progress Narrative:

The State of Connecticut continues to implement a program that protects the homeowners, taxpayers and the State from fraud, waste, and abuse - we are not simply cutting checks. We are working to ensure that the work done to restore the properties of our citizens is executed properly and consistent with good quality work and materials, while ensuring those homeowners who are displaced from their homes receive the priority assistance they need.

This Quarterly Performance Report indicates that through September 30, 2021 the State of Connecticut expended \$ 1,230,661.67 in CDBG-DR funds with the largest amount of funds being expended in the infrastructure activity.

The State of Connecticut has allocated CDBG-DR funds to seven (7) major program areas: Owner Occupied Housing, Multifamily Housing, Economic Revitalization, Infrastructure, Planning, Public Facilities and Rebuild by Design. Additional information on these programs are available in the activities section of this Quarterly Performance Report.

### OWNER OCCUPIED REHABILITATION AND REBUILDING PROGRAM

There were a total of eight hundred thirty-nine (839) applicants who indicated on their application that they were seeking recovery assistance under the Owner Occupied Housing Recovery programs. Many applicants stated needing more than one area of assistance on their applications. Applicants chose multiples of rehabilitation, reimbursement, and/or mitigation on their applications. All applications were reviewed and three hundred eighty-nine (389) were deemed eligible for assistance and seven hundred fifty-two (752) were deemed ineligible for assistance, or for some portion of the requested assistance, because they did not meet eligibility criteria (429 denied), they choose to withdraw (135), or were closed (188) due to non-response to DOH's inquiries. Applicants who had multiple program requests, for instance rehabilitation and reimbursement, were counted for each program they applied to for assistance.

We are currently releasing the liens for all homeowners who complied with the program regulations and remained in their homes for five years post project completion. As of September 30, 2021, we have released seventy-one (71) liens for Owner Occupied Rehabilitation and Rebuilding applicants. Lien releases are completed on a monthly basis.

### OWNER OCCUPIED REIMBURSEMENT PROGRAM

The Owner Occupied Reimbursement program is closed and all eligible applicants have been assisted. A total of one hundred eighty-three (183) eligible applicants were reimbursed for their out of pocket expenses. We have had nineteen (19) reimbursement applicants return their reimbursements due to selling their homes within the five-year compliance period, refinancing the home, or because of duplication of benefits findings.

We are currently releasing the liens for all homeowners who complied with the program regulations and remained in their homes for five years post grant assistance. As of June 30, 2021, we have released one hundred and thirty-seven (137) liens for reimbursement applicants. Lien releases are completed on a monthly basis.

### OWNER OCCUPIED MITIGATION PROGRAM

As a result of the Second Tranche of funding we are able to address mitigation applications. In accordance with the program guidelines, homeowners with properties located in the floodplain and with household incomes at or below 100% of the Area Median Income (Priority Level A) are eligible to receive a maximum grant award of up to two hundred fifty thousand dollars (\$250,000) to assist in the elevation of their homes above the 500-year floodplain, thus making these homes more resilient to withstand future storm damages.

Households with incomes at or above 101% of Area Median Income (AMI) may be eligible for a Mitigation Reimbursement. Mitigation Reimbursements are capped at a maximum dollar amount depending on the AMI at time of closing. Upon completion of the mitigation measures and elevating their home above the base flood elevation, homeowners could be reimbursed a portion of their out-of-pocket costs.

We are currently releasing the liens for all homeowners who complied with the program regulations and remained in their homes for five years post grant assistance. As of September 30, 2021, we have released eleven (11) liens for mitigation applicants. Lien releases are completed on a monthly basis.

### REBUILD BY DESIGN

Final Design continued this quarter including pump station, stormwater park and roadway geometry designs. Designer began to address comments on the 60% final design. Coordination with City of Bridgeport and CT DEEP occurred this quarter. Bi-weekly conference calls were conducted with CT DOH, CT DOT and the Design Team to coordinate issues and review design status. Comments received to date have been forwarded to the design team for their evaluation/assessment, and response/incorporation. Preparation of subsurface investigation bid documents continued.

Efforts are underway to resolve questions of long-term ownership of the facilities and plan for operations and maintenance. Preparation of environmental permit applications and right-of-way acquisition mapping is also targeted to begin during this period.

### PLANNING

The State of Connecticut allocated a total of \$9,029,000 to assist in the planning activities associated with improving the resiliency of infrastructure, public facilities, and providing mitigation activities. A total of thirty-three (33) plans were created under this program, committing the entire allocation of funding. As of the third quarter of 2019 all planning projects have been completed and the final plans posted on the DOH Website. In addition, all planning funds have been fully expended in compliance with the 24-month disbursement regulation.

### INFRASTRUCTURE PROGRAM

The State allocated a total of \$35,000,000 to assist in the planning activities associated with improving the resiliency of infrastructure, public facilities, and providing mitigation activities. A total of twenty-five (25) projects were deemed eligible for funding committing the entire allocation of funding. As of September 30, 2021 ten (10) infrastructure projects have been completed and Fifteen (15) are either under construction or in the final design/permitting stage. The respective quarterly



updates on each project can be found in the respective activity project narratives.

**MULTIFAMILY ASSISTANCE PROGRAM**

The State allocated a total of \$29,000,000 to assist in long-term recovery and restoration of multifamily housing units with a direct benefit to low to moderate income individuals, impacted as a result of Superstorm Sandy located in the most impacted counties of Fairfield and New Haven. Three large multifamily projects were awarded funding: Bridgeport - Crescent Crossings Phase IA - \$6,975,000; Stamford- Summer Place -\$6,400,000 and Norwalk- Washington Village - \$11,855,590. All of these projects have been completed and are occupied.

In addition, we also provided assistance to 1 - 4-unit rental properties damaged by Super storm Sandy that will be occupied by low to moderate income individuals upon completion. Of the original ninety-six (96) who initially expressed interest in the Scattered Site Program by completing an application, sixteen (16) continued through the process and committed to providing their rental units to low/moderate income households for five (5) years following completion of their units. Of the sixteen, fifteen properties (15) have been completed. The fifteen (15) are now occupied providing twenty-one (25) housing units for low/moderate income households. The final single unit (1) is expected to be completed in the fourth quarter of 2020. When all sixteen (16) projects are completed, twenty-six (26) additional units of housing for low/moderate income households will have been created.

## Project Summary

Project #, Project Title	This Report	To Date	
	Program Funds Drawdown	Project Funds Budgeted	Program Funds Drawdown
9999, Restricted Balance	\$0.00	\$0.00	\$0.00
DELETED-ACTIVITIES, DELETED-ACTIVITIES (Temporary)	\$0.00	\$0.00	\$0.00
R1-T1-Administration, R1-T1-Administration	\$0.00	\$500,000.00	\$500,000.00
R1-T1-Economic Revitalization, R1-T1-Economic	\$0.00	\$194,000.00	\$194,000.00
R1-T1-Homeowner Housing, R1-T1-Homeowner Housing	\$0.00	\$13,256,000.00	\$13,256,000.00
R1-T1-Multi-Family, R1-T1-Multi-Family	\$0.00	\$450,000.00	\$450,000.00
R1-T1-Planning, R1-T1-Planning	\$0.00	\$600,000.00	\$600,000.00
R2-T2-Administration, R2-T2-Administration	\$0.00	\$1,300,000.00	\$1,300,000.00
R2-T2-Homeowner Housing, R2-T2-Homeowner Housing	\$0.00	\$12,500,000.00	\$12,500,000.00
R2-T2-Infrastructure, R2-T2-Infrastructure	\$0.00	\$294,611.30	\$294,611.30
R2-T2-Planning, R2-T2-Planning	\$0.00	\$905,388.70	\$905,388.70
R3-T1-Administration, R3-T1-Administration	\$0.00	\$2,271,000.00	\$2,271,000.00
R3-T1-Homeowner Housing, R3-T1-Homeowner Housing	\$0.00	\$13,348,968.12	\$13,348,968.12
R3-T1-Infrastructure, R3-T1-Infrastructure	\$0.00	\$4,205,148.86	\$4,205,148.86
R3-T1-Multi-Family, R3-T1-Multi-Family (RLF)	\$0.00	\$13,518,306.96	\$13,518,306.96
R3-T1-Planning, R3-T1-Planning	\$0.00	\$1,656,576.06	\$1,656,576.06
R4-T3 Multi-Family, R4-T3 Multi-Family	\$0.00	\$2,837,909.98	\$2,837,909.98
R4-T3- Homeowner Housing, R4-T3- Homeowner Housing	\$0.00	\$162,090.02	\$162,090.02
R4-T3-Rebuild by Design, R4-T3-Rebuild by Design	\$0.00	\$2,000,000.00	\$2,000,000.00
R5- T2- Administration, R5- T2-Administration	\$0.00	\$1,498,907.95	\$1,498,907.95
R5-T2 Multifamily Housing, R5-T2 Multifamily Housing	\$0.00	\$3,690,741.53	\$3,690,741.53
R5-T2-Homeowner Housing, R5-T2-Homeowner Housing	\$0.00	\$12,357,420.45	\$11,137,185.05
R5-T2-Infrastructure, R5-T2-Infrastructure	\$0.00	\$7,314,117.53	\$7,314,117.53
R5-T2-Planning, R5-T2-Planning	\$0.00	\$4,838,812.54	\$4,838,812.54
R5-T2-Public Services, R5-T2-Public Services	\$0.00	\$300,000.00	\$300,000.00
R6 - Administration, R6 - Administration	\$0.00	\$579,177.57	\$579,177.57
R6- Homeowner Housing, R6- Homeowner Housing	\$0.00	\$5,466,015.20	\$4,963,239.19
R6- Infrastructure, R6- Infrastructure	\$0.00	\$3,991,002.20	\$3,991,002.20
R6- Multifamily Housing, R6- Multifamily Housing	\$0.00	\$9,120,381.09	\$9,120,381.09
R6- Planning, R6- Planning	\$0.00	\$843,423.94	\$843,423.94
R7 - Public Facilities, R7 - Public Facilities	\$0.00	\$66,970.59	\$66,970.59
R7 - Public Facilities (Ext), R7 - Public Facilities (Ext)	\$0.00	\$463,029.41	\$0.00
R7- Administration (Ext), R7- Administration (Ext)	\$0.00	\$1,314,864.48	\$658,998.91
R7- Homeowner Housing, R7- Homeowner Housing	\$0.00	\$1,345,389.98	\$1,100,930.22
R7- Homeowner Housing (Ext), R7- Homeowner Housing	\$68,419.10	\$6,166,166.23	\$2,916,485.38
R7- Infrastructure, R7- Infrastructure	\$0.00	\$1,496,403.09	\$1,492,518.59
R7- Infrastructure (Ext), R7- Infrastructure (Ext)	\$1,104,971.26	\$19,287,717.02	\$14,171,539.58



R7- Multifamily, R7- Multifamily	\$0.00	\$78,551.48	\$78,551.48
R7- Multifamily (Ext), R7- Multifamily (Ext)	\$0.00	\$304,108.96	\$304,108.96
R7- Planning, R7- Planning	\$0.00	\$755,798.76	\$692,713.48
R7- Rebuild by Design, R7- Rebuild by Design	\$57,271.31	\$8,000,000.00	\$417,671.78

## Activities

**Project # / R7- Administration (Ext) / R7- Administration (Ext)**



**Grantee Activity Number: R7- Administration 29502-5000001 (Ext)****Activity Title: R7- Administration (Ext)****Activity Type:**

Administration

**Activity Status:**

Under Way

**Project Number:**

R7- Administration (Ext)

**Project Title:**

R7- Administration (Ext)

**Projected Start Date:**

09/05/2017

**Projected End Date:**

09/30/2022

**Benefit Type:**

N/A

**Completed Activity Actual End Date:****National Objective:**

N/A

**Responsible Organization:**

STATE OF CONNECTICUT

<b>Overall</b>	<b>Jul 1 thru Sep 30, 2021</b>	<b>To Date</b>
<b>Total Projected Budget from All Sources</b>	\$0.00	\$1,314,864.48
<b>Total Budget</b>	\$0.00	\$1,314,864.48
<b>Total Obligated</b>	\$200,000.00	\$1,158,998.91
<b>Total Funds Drawdown</b>	\$0.00	\$658,998.91
<b>Program Funds Drawdown</b>	\$0.00	\$658,998.91
<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	\$658,998.91
STATE OF CONNECTICUT	\$0.00	\$658,998.91
<b>Most Impacted and Distressed Expended</b>	\$0.00	\$0.00

**Activity Description:**

Grant Administration activities to ensure that assistance will be provided to as many residents affected by Superstorm Sandy as soon as possible in a consistent and coordinated maner, to assist them in repairing their homes, small buisnesses, infastructure and public facilities, so that they can get their lives back in order and get the local economy back in buisness.

**Location Description:**

Grant Administration activities to implement the CDBG-DR program in areas impacted by Superstorm Sandy located in Fairfield County, New Haven County, Middlesex County, New London County and Mashantucket Pequot Indian Reservation.

**Activity Progress Narrative:**

This activity represents the allocation of funds for administrative salaries and program development. In the third quarter of 2021, there were a total of 5 employees at the department of Housing administering the CDBG-DR program.

**Section 3 Qualitative Efforts:**

## Accomplishments Performance Measures

No Accomplishments Performance Measures

## Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

## Activity Locations

No Activity Locations found.

## Other Funding Sources

Amount

No Other Funding Sources Found

Total Other Funding Sources

## Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

---

Activity Supporting Documents:

None

**Project # / R7- Homeowner Housing (Ext) / R7- Homeowner Housing**

**Grantee Activity Number: R7- OORR-RH-LM-MI-29501-2066101 (Ext)****Activity Title: R7- OORR-RH-LM-MI (Ext)****Activity Type:**

Rehabilitation/reconstruction of residential structures

**Activity Status:**

Under Way

**Project Number:**

R7- Homeowner Housing (Ext)

**Project Title:**

R7- Homeowner Housing (Ext)

**Projected Start Date:**

04/10/2019

**Projected End Date:**

09/30/2022

**Benefit Type:**

Direct ( Household )

**Completed Activity Actual End Date:****National Objective:**

Low/Mod

**Responsible Organization:**

STATE OF CONNECTICUT

**Overall****Total Projected Budget from All Sources****Jul 1 thru Sep 30, 2021****To Date**

\$0.00

\$1,394,293.28

**Total Budget**

\$0.00

\$1,394,293.28

**Total Obligated**

\$57,699.10

\$1,119,941.39

**Total Funds Drawdown**

\$57,699.10

\$1,119,941.39

**Program Funds Drawdown**

\$57,699.10

\$1,119,941.39

**Program Income Drawdown**

\$0.00

\$0.00

**Program Income Received**

\$0.00

\$0.00

**Total Funds Expended**

\$57,699.10

\$1,119,941.39

STATE OF CONNECTICUT

\$57,699.10

\$1,119,941.39

**Most Impacted and Distressed Expended**

\$57,699.10

\$1,119,941.38

**Activity Description:**

The State's Housing Recovery programs was established to meet the unmet housing needs of communities most impacted by Superstorm Sandy including the costs of repairs, reconstruction and new construction that insurance, FEMA and any other sources of funding does not cover. The general objectives of the State's housing programs include assisting people by replacing and rehabilitating homes, including identifying opportunities for mitigation enhancement measures and improving the resilience of their homes while restoring their buildings/residences.

**Location Description:**

Low to moderate income owner occupied properties impacted by Superstorm Sandy located in Fairfield County and New Haven County.

**Activity Progress Narrative:**

There were a total three hundred eighty-six (386) applicants from the most impacted areas of Fairfield and New Haven Counties who indicated on their applications that they were seeking recovery assistance under the Owner Occupied Rehabilitation and Rebuilding program. Upon thorough review of all applications submitted, it was determined that one hundred seventeen (117) of these applicants were deemed to be eligible for assistance under this program. Of these, eighty-two (82) applicants were low to moderate income.

As of September 30, 2021 there were four (2) low to moderate income projects under construction and seventy-two (74) low to moderate income projects have been completed in the most impacted counties of Fairfield and New Haven. One (1) homeowner returned their rehabilitation and rebuilding proceeds after refinancing her home



We are also releasing the liens for all homeowners who complied with the program regulations and remained in their homes for five years post project completion. As of September 30, 2021, we have released forty-eight (48) liens for low to moderate income homeowners in the most impacted areas of Fairfield and New Haven Counties. Lien releases are completed on a monthly basis.

**Section 3 Qualitative Efforts:**

**Accomplishments Performance Measures**

**No Accomplishments Performance Measures**

**Beneficiaries Performance Measures**

**No Beneficiaries Performance Measures found.**

**Activity Locations**

**No Activity Locations found.**

**Other Funding Sources**

**Amount**

No Other Funding Sources Found

Total Other Funding Sources

**Other Funding Sources Budgeted - Detail**

**No Other Match Funding Sources Found**

---

**Activity Supporting Documents:** None



**Grantee Activity Number: R7-OORR-MT-LM-MI-29501-2066114 (Ext)****Activity Title: R7-OORR-MT-LM-MI (Ext)****Activity Type:**

Rehabilitation/reconstruction of residential structures

**Activity Status:**

Under Way

**Project Number:**

R7- Homeowner Housing (Ext)

**Project Title:**

R7- Homeowner Housing (Ext)

**Projected Start Date:**

04/10/2019

**Projected End Date:**

09/30/2022

**Benefit Type:**

Direct ( HouseHold )

**Completed Activity Actual End Date:****National Objective:**

Low/Mod

**Responsible Organization:**

STATE OF CONNECTICUT

<b>Overall</b>	<b>Jul 1 thru Sep 30, 2021</b>	<b>To Date</b>
<b>Total Projected Budget from All Sources</b>	\$0.00	\$818,903.43
<b>Total Budget</b>	\$0.00	\$818,903.43
<b>Total Obligated</b>	\$30.00	\$157,534.83
<b>Total Funds Drawdown</b>	\$30.00	\$157,534.83
<b>Program Funds Drawdown</b>	\$30.00	\$157,534.83
<b>Program Income Drawdown</b>	\$0.00	\$0.00
<b>Program Income Received</b>	\$0.00	\$0.00
<b>Total Funds Expended</b>	\$30.00	\$157,534.83
STATE OF CONNECTICUT	\$30.00	\$157,534.83
<b>Most Impacted and Distressed Expended</b>	\$30.00	\$157,545.83

**Activity Description:**

The State's Housing Recovery programs was established to meet the unmet housing needs of communities most impacted by Superstorm Sandy including the costs of repairs, reconstruction and new construction that insurance, FEMA and any other sources of funding does not cover. The general objectives of the State's housing programs include assisting people by replacing and rehabilitating homes, including identifying opportunities for mitigation enhancement measures and improving the resilience of their homes while restoring their buildings/residences.

**Location Description:**

Owner Occupied properties located in Fairfield and New Haven Counties seeking assistance in elevating their properties above the base flood elevations.

**Activity Progress Narrative:**

As of the second quarter of 2021, one (1) Low-Moderate Income Level A mitigation project under construction and sixteen (16) have been completed in the most impacted areas of Fairfield and New Haven Counties. In addition, there are twenty-five (25) low to moderate income applicants that may be eligible for design services and a maximum grant award up to \$250,000.00. As of September 30, 2021, we have reimbursed one (1) Low-Moderate applicant in Fairfield and New Haven counties as they have completed the mitigation of their home in accordance with program guidelines. We are currently releasing the liens for all homeowners who complied with the program regulations and remained in their homes for five years post grant assistance. As of September 30, 2021, we have released five (5) liens for

low to moderate income homeowners in Fairfield and New Haven Counties. Lien releases are completed on a monthly basis.

### Section 3 Qualitative Efforts:

#### Accomplishments Performance Measures

No Accomplishments Performance Measures

#### Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

#### Activity Locations

No Activity Locations found.

#### Other Funding Sources

Amount

No Other Funding Sources Found

Total Other Funding Sources

#### Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

---

Activity Supporting Documents: None

**Grantee Activity Number: R7-OORR-MT-UN-MI-29501-2066115 (Ext)****Activity Title: R7-OORR-MT-UN-MI (Ext)****Activity Type:**

Rehabilitation/reconstruction of residential structures

**Activity Status:**

Under Way

**Project Number:**

R7- Homeowner Housing (Ext)

**Project Title:**

R7- Homeowner Housing (Ext)

**Projected Start Date:**

04/10/2019

**Projected End Date:**

09/30/2022

**Benefit Type:**

Direct ( Household )

**Completed Activity Actual End Date:****National Objective:**

Urgent Need

**Responsible Organization:**

STATE OF CONNECTICUT

<b>Overall</b>	<b>Jul 1 thru Sep 30, 2021</b>	<b>To Date</b>
<b>Total Projected Budget from All Sources</b>	\$0.00	\$1,089,355.95
<b>Total Budget</b>	\$0.00	\$1,089,355.95
<b>Total Obligated</b>	\$2,210.00	\$444,335.87
<b>Total Funds Drawdown</b>	\$2,210.00	\$444,335.87
<b>Program Funds Drawdown</b>	\$2,210.00	\$444,335.87
<b>Program Income Drawdown</b>	\$0.00	\$0.00
<b>Program Income Received</b>	\$0.00	\$0.00
<b>Total Funds Expended</b>	\$2,210.00	\$444,335.87
STATE OF CONNECTICUT	\$2,210.00	\$444,335.87
<b>Most Impacted and Distressed Expended</b>	\$2,210.00	\$444,335.87

**Activity Description:**

Owner Occupied properties located in Fairfield and New Haven Counties seeking assistance in elevating their properties above the base flood elevations.

**Location Description:**

The State's Housing Recovery programs was established to meet the unmet housing needs of communities most impacted by Superstorm Sandy including the costs of repairs, reconstruction and new construction that insurance, FEMA and any other sources of funding does not cover. The general objectives of the State's housing programs include assisting people by replacing and rehabilitating homes, including identifying opportunities for mitigation enhancement measures and improving the resilience of their homes while restoring their buildings/residences.

**Activity Progress Narrative:**

A total of nine (9) Priority Level A Urgent Need mitigation projects have been completed in the most impacted areas of Fairfield and New Haven Counties. In addition, there are an additional seventy-eight (78) Urgent Need applicants that may be eligible for mitigation assistance upon the completion of elevation of their home above the base flood elevation in accordance with the program guidelines.

As of June 30, 2021 we have reimbursed five (5) Urgent Need applicants in Fairfield and New Haven counties as these applicants have completed the mitigation of their homes in accordance with program guidelines. We are also releasing the liens for all homeowners who complied with the program regulations and remained in their homes for five years post grant assistance. As of September 30, 2021, we have released four (4) liens for

urgent need homeowners in Fairfield and New Haven Counties. Lien releases are completed on a monthly basis.

**Section 3 Qualitative Efforts:**

**Accomplishments Performance Measures**

**No Accomplishments Performance Measures**

**Beneficiaries Performance Measures**

**No Beneficiaries Performance Measures found.**

**Activity Locations**

**No Activity Locations found.**

**Other Funding Sources**

**Amount**

No Other Funding Sources Found

Total Other Funding Sources

**Other Funding Sources Budgeted - Detail**

**No Other Match Funding Sources Found**

---

**Activity Supporting Documents:** None



**Grantee Activity Number: R7-OORR-RH-UN-MI - 29501-2066102 (Ext)****Activity Title: R7-OORR-RH-UN-MI (Ext)****Activity Type:**

Rehabilitation/reconstruction of residential structures

**Activity Status:**

Under Way

**Project Number:**

R7- Homeowner Housing (Ext)

**Project Title:**

R7- Homeowner Housing (Ext)

**Projected Start Date:**

04/10/2019

**Projected End Date:**

09/30/2022

**Benefit Type:**

Direct ( HouseHold )

**Completed Activity Actual End Date:****National Objective:**

Urgent Need

**Responsible Organization:**

STATE OF CONNECTICUT

**Overall****Total Projected Budget from All Sources****Jul 1 thru Sep 30, 2021**

\$0.00

**To Date**

\$1,471,871.25

**Total Budget**

\$0.00

\$1,471,871.25

**Total Obligated**

\$8,440.00

\$518,397.81

**Total Funds Drawdown**

\$8,440.00

\$518,397.81

**Program Funds Drawdown**

\$8,440.00

\$518,397.81

**Program Income Drawdown**

\$0.00

\$0.00

**Program Income Received**

\$0.00

\$0.00

**Total Funds Expended**

\$8,440.00

\$518,397.81

STATE OF CONNECTICUT

\$8,440.00

\$518,397.81

**Most Impacted and Distressed Expended**

\$8,440.00

\$518,397.81

**Activity Description:**

The State's Housing Recovery programs was established to meet the unmet housing needs of communities most impacted by Superstorm Sandy including the costs of repairs, reconstruction and new construction that insurance, FEMA and any other sources of funding does not cover. The general objectives of the State's housing programs include assisting people by replacing and rehabilitating homes, including identifying opportunities for mitigation enhancement measures and improving the resilience of their homes while restoring their buildings/residences.

**Location Description:**

Owner occupied properties with an unmet need impacted by Superstorm Sandy located in Fairfield County and New Haven County.

**Activity Progress Narrative:**

There were a total three hundred eighty-six (386) applicants from the most impacted areas of Fairfield and New Haven Counties who indicated on their applications that they were seeking recovery assistance under the Owner Occupied Rehabilitation and Rebuilding program. Upon thorough review of all applications submitted, it was determined that one hundred seventeen (117) of these applicants were deemed to be eligible for assistance under this program. Of these, thirty-five (35) were urgent need (above 81% of area median income).

As of September 30, 2021 there was one (1) urgent need projects under construction and forty (40) urgent need income projects have been completed in the most impacted counties of Fairfield and New Haven.

We are also releasing the liens for all homeowners who complied with the program regulations and remained in

their homes for five years post project completion. As of September 30, 2021, we have released twenty-two (22) liens for urgent need homeowners in the most impacted areas of Fairfield and New Haven Counties. Lien releases are completed on a monthly basis.

### Section 3 Qualitative Efforts:

#### Accomplishments Performance Measures

No Accomplishments Performance Measures

#### Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

#### Activity Locations

No Activity Locations found.

#### Other Funding Sources

Amount

No Other Funding Sources Found

Total Other Funding Sources

#### Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

---

Activity Supporting Documents: None

**Grantee Activity Number: R7-OORR-RI-LM-MI-29501-2066112 (Ext)****Activity Title: R7-OORR-RI-LM-MI (Ext)****Activity Type:**

Rehabilitation/reconstruction of residential structures

**Project Number:**

R7- Homeowner Housing (Ext)

**Projected Start Date:**

04/10/2019

**Benefit Type:**

Direct ( HouseHold )

**National Objective:**

Low/Mod

**Activity Status:**

Under Way

**Project Title:**

R7- Homeowner Housing (Ext)

**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, 2021</b>	<b>To Date</b>
<b>Total Projected Budget from All Sources</b>	\$0.00	\$53,338.19
<b>Total Budget</b>	\$0.00	\$53,338.19
<b>Total Obligated</b>	\$40.00	\$28,384.90
<b>Total Funds Drawdown</b>	\$40.00	\$28,384.90
<b>Program Funds Drawdown</b>	\$40.00	\$28,384.90
<b>Program Income Drawdown</b>	\$0.00	\$0.00
<b>Program Income Received</b>	\$0.00	\$0.00
<b>Total Funds Expended</b>	\$40.00	\$28,384.90
STATE OF CONNECTICUT	\$40.00	\$28,384.90
<b>Most Impacted and Distressed Expended</b>	\$40.00	\$28,384.90

**Activity Description:**

The Owner Occupied Reimbursement (OOR) Program is designed to reimburse program-eligible applicants who used personal funds to repair Superstorm Sandy damage to their homes or to rebuild their destroyed homes. Homeowners who sustained damage to their primary residential property as a result of the Superstorm Sandy and have repaired their property may be eligible for reimbursement, in whole or in part, for out-of-pocket funds spent repairing their property. This program will assist homeowners on a first-come, first-serve basis in order of program priorities. The program will provide reimbursement of eligible home repairs up to a maximum of \$150,000.

**Location Description:**

Owner Occupied properties located in Fairfield and New Haven Counties whose homeowners completed the eligible repairs within one year after Superstorm Sandy.

**Activity Progress Narrative:**

The Owner Occupied Reimbursement program is closed and all eligible applicants have been assisted. We made award determinations and issued contracts to thirty-five (35) low to moderate income applicants, twenty-eight (28) have been reimbursed for their out-of-pocket expenses, five (5) homeowners withdrew, one (1) was closed due to non-response, and one (1) was denied from the program after their contract had been issued. Two (2) homeowners returned their reimbursement proceeds after selling their home within the five-year compliance period.



We are currently releasing the liens for all homeowners who complied with the program regulations and remained in their homes for five years post grant assistance. As of September 30, 2021, we have released twenty-two (22) liens for low to moderate income homeowners in Fairfield and New Haven Counties. Lien releases are completed on a monthly basis.

**Section 3 Qualitative Efforts:**

**Accomplishments Performance Measures**

**No Accomplishments Performance Measures**

**Beneficiaries Performance Measures**

**No Beneficiaries Performance Measures found.**

**Activity Locations**

**No Activity Locations found.**

**Other Funding Sources**

**Amount**

No Other Funding Sources Found

Total Other Funding Sources

**Other Funding Sources Budgeted - Detail**

**No Other Match Funding Sources Found**

---

**Activity Supporting Documents:** None

**Project # / R7- Infrastructure (Ext) / R7- Infrastructure (Ext)**



**Grantee Activity Number: R7- INFR-NR-UN-MI- 29520-2066122 (Ext)****Activity Title: R7- INFR-NR-UN-MI (Ext)****Activity Type:**

Rehabilitation/reconstruction of other non-residential

**Activity Status:**

Under Way

**Project Number:**

R7- Infrastructure (Ext)

**Project Title:**

R7- Infrastructure (Ext)

**Projected Start Date:**

04/07/2019

**Projected End Date:**

09/27/2022

**Benefit Type:**

N/A

**Completed Activity Actual End Date:****National Objective:**

Urgent Need

**Responsible Organization:**

STATE OF CONNECTICUT

**Overall****Total Projected Budget from All Sources****Jul 1 thru Sep 30, 2021****To Date**

\$0.00

\$2,526,163.19

**Total Budget**

\$0.00

\$2,526,163.19

**Total Obligated**

\$251,777.70

\$2,347,326.02

**Total Funds Drawdown**

\$251,777.70

\$2,347,326.02

**Program Funds Drawdown**

\$251,777.70

\$2,347,326.02

**Program Income Drawdown**

\$0.00

\$0.00

**Program Income Received**

\$0.00

\$0.00

**Total Funds Expended**

\$251,777.70

\$2,347,326.02

STATE OF CONNECTICUT

\$251,777.70

\$2,347,326.02

**Most Impacted and Distressed Expended**

\$251,777.70

\$2,347,326.02

**Activity Description:**

Six non-residential infrastructure projects that will provide a direct benefit for urgent need residents located in the most impacted counties of Fairfield and New Haven; (Milford, Morningside Revetment Reconstruction – \$1,180,480, New Haven - East Shore Erosion Control - \$1,900,000, Fairfield - Penfield Beach Resiliency Improvements - Bulkhead \$225,000, Milford - Essential Generators - \$195,000, Stamford - Generator Upgrades - \$553,795 and Stratford - Bunnell High School Generator - \$310,000).

**Location Description:**

Infrastructure projects including but not limited to microgrids, generators, seawalls and revetments located in the most impacted counties of Fairfield and New Haven.

**Activity Progress Narrative:**

The State of Connecticut has awarded funding to six (6) non-residential infrastructure projects that will provide a direct benefit for urgent need residents located in the most impacted counties of Fairfield and New Haven. Below is an update on these eight projects:

1. Milford – Morningside Revetment Reconstruction: The city received two bids for the Morningside Revetment and Seawall Invitation to Bid # 1751 . Both bids exceeded our anticipated budget. The complexity of the project access is the key reason expressed by both bidders as well as a third contractor who did not submit a bid . B&W Paving is the apparent low bidder at \$1,680,000 for the base bid -Revetment only. This does not include an estimated \$98,000 of additional important seawall repairs specified in the add- alternates. We are anticipating

a 6-month construction period with a 3-month seasonal winter delay. The nine project addendums have all been posted at the City's website, <https://www.ci.milford.ct.us/purchasing-department/pages/changes-in-bids>. The City has been undergoing a thorough project funding review of three other CDBG-DR projects to determine all possible sources available. I have also been supporting the City's Accounting & Finance offices to confirm all project expenses, reimbursements, and matching dollars are correctly accounted within the projects. We will coordinate with CT DOH available award funding across all projects to request additional funding needed for this project. A Purchase Order is being issued to RACE Coastal for Bidding support and Construction Administration for \$82,225. A contract agreement needs to be reviewed by legal to accompany the PO REQ. I have continued to be in regular communication with several Morningside residents and their Association about the project bid. I have updated our Flood Erosion and Control Board every month on project status. The agreements for the easements and conveyances have been approved by the City's Planning & Zoning Board, and Board of Aldermen. Milford's City Attorneys are finalizing the easements and conveyances with the two residents. The final legal property descriptions and maps will be filed in the City Clerk's office. Invoicing and reimbursement paperwork is being brought current within the next two weeks.

2. New Haven - East Shore Erosion Control: This quarter, we completed construction of the project. Due to permitting restrictions, the construction had to take place between October 1st and Dec 31st and the Contractor finished right before the holiday. The focus now will be on submitting final permit documentation and closing out the project.

3. Fairfield - Penfield Beach Resiliency Improvements - Bulkhead This project was terminated.

4. Milford - Essential Generators: That project has been completed.

5. Stamford - Generator Upgrades: Construction of the upgraded generator at the Stamford Government Center was completed in Sept. 2018. In order to sustain the critical missions of the 911 Command Center, DOH approved additional time and funding to install an independent equipment cooling system that can be fully supported by an emergency generator. The RFP for the design of the equipment cooling was issued on June 13, 2018. Silver-Petrucci was selected as the design firm and the agreement was fully executed on February 5, 2019. The construction bid was advertised on Nov. 27, 2020. Southport Contracting was the lowest responsible bidder and was awarded a contract for \$595,000. The following activities were completed in Q3:

- Contractor rectified all the deficiency items and project engineer performed final project walkthrough on 09/14/21.
- Building facilities team were trained on the new AC units on 09/20/21.
- Building department final inspections are complete & all deficiency items were closed.
- Contractor will be providing operations & maintenance manuals, warranty information & as-built drawings of the project by mid-October.

6. Stratford - Bunnell High School Generator: That project has been completed.

**Section 3 Qualitative Efforts:**

**Accomplishments Performance Measures**

	<b>This Report Period</b>	<b>Cumulative Actual Total / Expected</b>
	<b>Total</b>	<b>Total</b>
<b># of buildings (non-residential)</b>	0	0/4
<b># of Businesses</b>	0	0/7
<b># of Non-business</b>	0	0/4
<b># of Elevated Structures</b>	0	0/0

**Beneficiaries Performance Measures**

**No Beneficiaries Performance Measures found.**

**Activity Locations**

**No Activity Locations found.**

**Other Funding Sources**

**Amount**

No Other Funding Sources Found  
 Total Other Funding Sources

**Other Funding Sources Budgeted - Detail**

**No Other Match Funding Sources Found**



**Activity Supporting Documents:**

None



**Grantee Activity Number: R7- INFR-WSD-LM-MI-29520-2066133 (Ext)****Activity Title: R7- Infrastructure-Water/Sewer MI-LMI (Ext)****Activity Type:**

Construction/reconstruction of water/sewer lines or systems

**Activity Status:**

Under Way

**Project Number:**

R7- Infrastructure (Ext)

**Project Title:**

R7- Infrastructure (Ext)

**Projected Start Date:**

04/09/2019

**Projected End Date:**

09/29/2022

**Benefit Type:**

Direct ( Person )

**Completed Activity Actual End Date:****National Objective:**

Low/Mod

**Responsible Organization:**

STATE OF CONNECTICUT

**Overall**

	<b>Jul 1 thru Sep 30, 2021</b>	<b>To Date</b>
<b>Total Projected Budget from All Sources</b>	\$0.00	\$3,996,352.30
<b>Total Budget</b>	\$0.00	\$3,996,352.30
<b>Total Obligated</b>	\$761,769.51	\$3,323,923.13
<b>Total Funds Drawdown</b>	\$761,769.51	\$3,323,923.13
<b>Program Funds Drawdown</b>	\$761,769.51	\$3,323,923.13
<b>Program Income Drawdown</b>	\$0.00	\$0.00
<b>Program Income Received</b>	\$0.00	\$0.00
<b>Total Funds Expended</b>	\$761,769.51	\$3,323,923.13
STATE OF CONNECTICUT	\$761,769.51	\$3,323,923.13
<b>Most Impacted and Distressed Expended</b>	\$761,769.51	\$3,323,923.13

**Activity Description:**

The State of Connecticut has awarded funding to two (2) water and drainage projects that will provide a direct benefit for low to moderate income residents in New Haven County. Below is a description of these two projects:

1. New Haven - Union Avenue Mitigation and Resiliency \$4,000,000. These funds will be used for the Mitigation and Resiliency Projects for Union Avenue, in the City of New Haven: \$1,500,000 for planning for Phase One: Design Cost for Hill-to-Downtown/Union Avenue and \$2,500,000 for the project known as the Downtown Green Infrastructure Project. The project location is in the Downtown Drainage area, roughly delineated as Grove Street on the north, Dwight and Howard Avenues on the west, State Street and Church Street on the east, and Columbus Avenue and Union Avenue on the south. The project proposes to install green infrastructure within the 550 acre downtown drainage area to mitigate the impacts of storm water runoff on the City's storm sewer systems.
2. West Haven - Old Field Creek Dredging \$525,000. The Old Field Creek Dredging Project will address flooding in and around Old Field Creek in the area between Beach Street, Blohm Street to Marshall Street, mainly residential areas, which are routinely flooded. Ineffective storm drainage from the creek contributes to flooding of the roadways in and around the residential properties in this area. The Old Field Creek dredging will greatly improve the water flow, whether it is the result of a storm surge from Long Island Sound or excessive rainfall.

**Location Description:**

Infrastructure water, sewer and drainage projects that will provide a direct benefit for low to moderate income residents in New Haven County

### Activity Progress Narrative:

The State of Connecticut has awarded funding to two (2) water and drainage projects that will provide a direct benefit for low to moderate income residents in New Haven County. Below is an update on these two projects:

1. New Haven - Union Avenue Mitigation and Resiliency \$4,000,000. For the planning portion of the project: This quarter has been focused on conducting soil borings and geophysical survey and advancing the preliminary design of the pump station. 10 of the 11 soil borings have been completed. The final boring has been relocated to the public right of way to facilitate scheduling concerns. Local permits for this work will be obtained to complete the soil boring program. In addition, geophysical work was conducted within the railyard to identify any buried subsurface structures/piers that would need to be avoided during microtunneling. There are two other sites where geophysical surveys would be helpful and we are working on obtaining permissions to access these sites. The information gathered as part of this geotechnical program is crucial to the design of the tunnel and pump station and will allow much of the preliminary design work to move forward.

The pump station needed to provide a 10-year level of service to the Downtown and Long Wharf area is about 1100 cfs. A draft memo was submitted this quarter documenting the model runs that support the need for a pump station with this capacity and is under review by the City. The pump station design is being advanced with focus on surge analysis and mechanical requirements and pump layout given the limited footprint for the pump station site.

Next quarter will be focused on advancing the preliminary designs of the micro-tunneling and pump station portions of the project given the geotechnical program results. The geotechnical investigations and analysis should be wrapped up by late Oct/early November. A technical review meeting is scheduled for mid-December with preliminary drawing and memo package to be submitted end of February. For the infrastructure portion of the project: Construction of the bioswales is complete. The Contractor has completed 75 of the 75 bioswales in their current contract for a total of 177 bioswales constructed within the downtown watershed. The archaeologist will be processing the results of their site visits and prepare a final report for SHPO by March 2022.

2. West Haven - Old Field Creek Dredging - Project is complete

### Section 3 Qualitative Efforts:

#### Accomplishments Performance Measures

**No Accomplishments Performance Measures**

#### Beneficiaries Performance Measures

**No Beneficiaries Performance Measures found.**

#### Activity Locations

**No Activity Locations found.**

#### Other Funding Sources

**Amount**

No Other Funding Sources Found

Total Other Funding Sources

#### Other Funding Sources Budgeted - Detail

**No Other Match Funding Sources Found**

---

**Activity Supporting Documents:** None

**Grantee Activity Number: R7- Infrastructure-Roads-MI- 29520-2066117 (Ext)**

**Activity Title: R7- Infrastructure-Roads-MI (Ext)**

**Activity Type:**

Construction/reconstruction of streets

**Project Number:**

R7- Infrastructure (Ext)

**Projected Start Date:**

04/09/2019

**Benefit Type:**

N/A

**National Objective:**

Urgent Need

**Activity Status:**

Under Way

**Project Title:**

R7- Infrastructure (Ext)

**Projected End Date:**

09/29/2022

**Completed Activity Actual End Date:**

**Responsible Organization:**

STATE OF CONNECTICUT

**Overall**

**Total Projected Budget from All Sources**

**Jul 1 thru Sep 30, 2021**

**To Date**

\$0.00

\$3,769,409.09

**Total Budget**

\$0.00

\$3,769,409.09

**Total Obligated**

\$91,424.05

\$2,860,807.59

**Total Funds Drawdown**

\$91,424.05

\$2,860,807.59

**Program Funds Drawdown**

\$91,424.05

\$2,860,807.59

**Program Income Drawdown**

\$0.00

\$0.00

**Program Income Received**

\$0.00

\$0.00

**Total Funds Expended**

\$91,424.05

\$2,860,807.59

STATE OF CONNECTICUT

\$91,424.05

\$2,860,807.59

**Most Impacted and Distressed Expended**

\$91,424.05

\$2,860,807.29

**Ancillary Activities**

Responsible Organization	Activity Type	Project #	Grantee Activity #	Activity Title	Program Income Account
STATE OF CONNECTICUT	Construction/reconstruction of streets	R2-T2-Infrastructure	R2-T2-Infrastructure-Roads-MI- 29520-2066117	R2-T2-Infrastructure-Roads-Most Impacted	General Account
STATE OF CONNECTICUT	Construction/reconstruction of streets	R3-T1-Infrastructure	R3-T1-INFR-RR-UN-MI-29520-2066117	R3-T1-Infrastructure-Roads-Most Impacted	General Account
STATE OF CONNECTICUT	Construction/reconstruction of streets	R5-T2-Infrastructure	R5-T2-Infrastructure-Roads-MI- 29520-2066117	R5-T2-Infrastructure-Roads-MI- 29520-2066117	General Account
STATE OF CONNECTICUT	Construction/reconstruction of streets	R7- Infrastructure	R7- Infrastructure-Roads-MI- 29520-2066117	R7- Infrastructure-Roads-MI-	General Account

**Activity Description:**

Construction / Reconstruction / Resiliency of Streets and Drainage Systems in communities impacted by Superstorm Sandy.

**Location Description:**



Infrastructure roads projects to rebuild the Most Impacted Areas of New Haven, Fairfield, West Haven, and Milford.

**Activity Progress Narrative:**

The State of Connecticut has awarded funding to three (3) road repair and reconstruction projects that will provide a direct benefit for urgent need residents in New Haven County. Below is an update on these three projects:

1. West Haven – Beach Street & First Avenue Reconstruction: The project is complete
2. East Haven - Hemingway & Coe Avenue Reconstruction \$1,214,831. The project is complete
3. Norwalk – Route 136 Bridge Resiliency - \$2,625,000. The project is complete.

**Section 3 Qualitative Efforts:**

**Accomplishments Performance Measures**

	This Report Period Total	Cumulative Actual Total / Expected Total
# of Linear miles of Public	0	0/2

**Beneficiaries Performance Measures**

**No Beneficiaries Performance Measures found.**

**Activity Locations**

**No Activity Locations found.**

**Other Funding Sources**

**Amount**

No Other Funding Sources Found

Total Other Funding Sources

**Other Funding Sources Budgeted - Detail**

**No Other Match Funding Sources Found**

**Activity Supporting Documents:** None

**Project # / R7- Rebuild by Design / R7- Rebuild by Design**





**Grantee Activity Number: R7-RBD-29522-2066119****Activity Title: R7- Rebuild By Design****Activity Type:**

Rehabilitation/reconstruction of other non-residential

**Activity Status:**

Under Way

**Project Number:**

R7- Rebuild by Design

**Project Title:**

R7- Rebuild by Design

**Projected Start Date:**

09/05/2017

**Projected End Date:**

09/30/2022

**Benefit Type:**

N/A

**Completed Activity Actual End Date:****National Objective:**

Low/Mod

**Responsible Organization:**

STATE OF CONNECTICUT

**Overall****Total Projected Budget from All Sources****Jul 1 thru Sep 30, 2021**

\$0.00

**To Date**

\$8,000,000.00

**Total Budget**

\$0.00

\$8,000,000.00

**Total Obligated**

\$57,271.31

\$417,671.78

**Total Funds Drawdown**

\$57,271.31

\$417,671.78

**Program Funds Drawdown**

\$57,271.31

\$417,671.78

**Program Income Drawdown**

\$0.00

\$0.00

**Program Income Received**

\$0.00

\$0.00

**Total Funds Expended**

\$57,271.31

\$417,671.78

## STATE OF CONNECTICUT

\$57,271.31

\$417,671.78

**Most Impacted and Distressed Expended**

\$57,271.31

\$417,671.78

**Activity Description:**

This activity will complete the environmental review, final design, permitting, and construction for the pilot project for Resilient Bridgeport. That project will be built to reduce flood risk in the vicinity of the most vulnerable public housing in Bridgeport's South End / Black Rock Harbor area, Marina Village. Marina Village is being redeveloped as mixed-income housing and this pilot project will ensure that it is developed in a way that significantly reduces flood risk for the low and moderate income residents who will live there. It will include an extension and elevation of Johnson Street to provide dry egress from the redevelopment and access for emergency responders during acute storm events. Alongside Johnson Street, the project will construct a stormwater park that will capture, store, and manage stormwater from the redevelopment of Marina Village and some adjacent roadways and properties and delay its discharge, via a pump, into a new stormwater outfall in Cedar Creek. This green and grey infrastructure system will reduce flood risk during some chronic rain events and serve to create an MS4 (municipal separate stormwater sewer system) in a portion of the South End where the sanitary and stormwater sewers are presently combined.

**Location Description:**

Areas most impacted by superstorm Sandy located in Fairfield County, New Haven County, Middlesex County, New London County and the Mashantucket Pequot Indian Reservation.

**Activity Progress Narrative:**

Final Design continued this quarter including pump station, stormwater park and roadway geometry designs. Designer began to address comments on the 60% final design. Coordination with City of Bridgeport and CT DEEP occurred this quarter. Bi-weekly conference calls were conducted with CT DOH, CT DOT and the Design Team to coordinate issues and review design status. Comments received to date have been forwarded

to the design team for their evaluation/assessment, and response/incorporation. Preparation of subsurface investigation bid documents continued.

Efforts are underway to resolve questions of long-term ownership of the facilities and plan for operations and maintenance. Preparation of environmental permit applications and right-of-way acquisition mapping is also targeted to begin during this period.

### Section 3 Qualitative Efforts:

#### Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of buildings (non-residential)	0	0/20
# of Businesses	0	0/10
# of Non-business	0	0/45
# of Elevated Structures	0	0/5

#### Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

#### Activity Locations

No Activity Locations found.

#### Other Funding Sources

Amount

No Other Funding Sources Found

Total Other Funding Sources

#### Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

---

Activity Supporting Documents: None