

Grantee: Rhode Island

Grant: B-13-DS-44-0001

October 1, 2017 thru December 31, 2017 Performance



Grant Number:

B-13-DS-44-0001

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

Rhode Island

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

Submitted - Await for Review

Grant Award Amount:

\$19,911,000.00

Grant Status:

Active

QPR Contact:

Laura Sullivan

LOCCS Authorized Amount:

\$14,833,381.00

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

\$19,911,000.00

Disasters:**Declaration Number**

No Disasters Found

Narratives**Disaster Damage:**

HURRICANE SANDY IMPACTS Hurricane Sandy (FEMA-4089-DR) made landfall in New Jersey on Monday, October 29, 2012. Its enormous dimensions (tropical force winds spanned almost 900 miles) created widespread devastation and affected approximately 300,000 Rhode Island residents, or 28% of the State's population. Fortunately, there were no fatalities. Mandatory local evacuations were ordered in eight communities. Approximately 122,000 homes and businesses lost electricity as a result of the storm. An estimated 40,000 remained without power for two or more days. The highest concentration of damages resulting from Hurricane Sandy and its storm surge were located in the southern coastal communities of Newport and Washington Counties (Towns of Westerly, New Shoreham, Charlestown, South Kingstown, Narragansett, and the City of Newport) (See Figure 1). The majority of the damages in these areas occurred from storm surge and wind damage. The storm surge destroyed houses and businesses, damaged pilings and deck supports, blew out walls on lower levels, and moved significant amounts of sand and debris into homes, businesses, streets, and adjacent coastal ponds. Septic systems were damaged and underground septic tanks were exposed, creating potential hazardous material exposure. Wind damage left downed trees and branches on homes, businesses, utility lines, and roadways. The National Guard restricted entry to the community of Misquamicut (located in the Town of Westerly) due to the devastation. In addition to severe impacts to homes and businesses, public buildings, roads, bridges, and related infrastructure experienced extensive impacts. Applications for FEMA Public Assistance indicate over \$7.7 million in losses to public property. Large scale disruptions of normal community functions and services resulted. Hurricane Sandy's storm surge, damage, and debris closed local and State roads along the coast for varying lengths of time. Sections of Atlantic Avenue in Westerly, Corn Neck Road in New Shoreham, Surfside Avenue in Charlestown and Sachuest Point Road in Middletown were inaccessible by vehicle. The State's ports were temporarily closed and ferry service to New Shoreham was cancelled for several days. The U.S. Fish and Wildlife Refuge at Sachuest Point remained closed for over six months after Hurricane Sandy swept Rhode Island. Sections of Newport's famous Cliff Walk and Narragansett's seawall were damaged. In Washington County, Charlestown, Narragansett, New Shoreham, South Kingstown, and Westerly suffered extensive beach erosion. Beaches must be restored in order to ensure the viability of the tourism, hospitality, and fishery industries. Public facilities, beaches, and parks in both counties must be restored to attract the visitors that support these local industries. RESPONSE Municipalities, voluntary organizations, state agencies, and FEMA mobilized immediately. Municipal officials worked around the clock to coordinate and implement debris removal, emergency response, volunteer assistance, infrastructure repairs, damage assessments, information clearinghouses, and other response efforts. R.I. Emergency Management Agency (RIEMA) opened the Emergency Operations Center and activated volunteer structural damage assessment teams. RIEMA and FEMA established a Joint Field

Disaster Damage:

d Office that remained open through February 2013. Disaster Recovery Centers were opened to provide assistance to survivors. The Department of Emergency Management (DEM) and the Coastal Resources Management Council (CRMC) expedited permitting, waived fees, and coordinated onsite septic system assessments with the Towns of Westerly and Charlestown. Rhode Island Volunteer Organizations Active in Disaster (RI VOAD) provided an assistance hotline through 2-1-1/United Way.

Recovery Needs:

HOUSING UNMET NEEDS

Physical damages and indirect impacts both contribute to unmet housing needs. Estimated unmet housing needs exceeded



federal assistance by over \$8 million. VOAD and the two community development corporations that operate the majority of CDBG Housing Rehabilitation Programs in Washington and Newport Counties have experienced limited demand for assistance.

Specific unmet housing needs identified to date include:

- Damages and debris removal at transitional housing and public housing authorities;
- Rehabilitation/mitigation of private homes occupied by LMI households;
- Flood risk identification;
- Financial counseling; and
- New construction of affordable housing outside of flood hazard areas.

Hurricane Sandy caused roof damage at non-profit, scattered site housing and Public Housing Authority properties across both counties that was not fully covered by insurance. At Newport Housing Authority, on-site utilities were damaged. In Narragansett, housing authority units and four town-owned single family residences were damaged. In South Kingstown, four transitional housing units were damaged.

RI VOAD has resolved or referred Sandy residential cases in Washington and Newport Counties. RI VOAD member organizations are encouraged to refer potentially eligible cases with unmet needs to the appropriate community development corporation (CDC) or municipality for submission to OHCD. To date, CDCs and municipalities have received several requests for repairs.

Occupants of housing in 100-year floodplains or Special Flood Hazard Areas (SFHA) and LMI areas are doubly disadvantaged. These two pre-existing conditions make these areas especially vulnerable to tropical systems and other storm events. The lack of financial resources combined with low-lying housing and infrastructure inhibits long-term recovery from Hurricane Sandy. These areas are further stressed by the impact of increasing flood insurance rates.

Owners of many older, non-conforming structures covered by the National Flood Insurance Program (NFIP) may face flood insurance increases of up to 18% per year, depending upon the flood zone where the structure resides as well as date and type of construction. These increased costs on residents and communities with high rates of housing cost burden could result in the displacement of LMI households and increased risk of homelessness. This would create an untenable situation for impacted households, and would destabilize long-term Hurricane Sandy recovery in these affected areas.

Using GIS data, RIEMA has estimated that there are over 800 residential buildings in the area impacted by Hurricane Sandy that meet the following criteria: 1) located in 100-year floodplains/Special Flood Hazard Areas (SFHA); and 2) located in predominately LMI census geographies. At an estimated \$600 per structure, the projected cost of flood risk identification for qualifying structures exceeds \$487,000.

p>p>,>

The number of residential structures in these areas demonstrates the need for services and activities that reduce flood risk and enable informed decision-making about mitigation

Recovery Needs:

rial insurance rating, and potential mitigation costs. Actuarially adjusted flood insurance premiums and identification of appropriate flood-proofing measures are based on elevation certificates. Residents of LMI census areas do not have the resources to obtain elevation certificates. Without elevation certificates, LMI households face uncertain increases in the costs of flood insurance premiums (or rents) and unknown mitigation costs. Consequently, they are unable to make informed housing decisions.

Construction of new affordable housing in the Sandy impacted area will provide an alternative to LMI households that choose to remain in the area, but relocate outside of special flood hazard areas.

Hurricane Sandy demonstrated the shortage of homeless shelter beds in Washington County, specifically the Westerly area. Despite the cancellation of public bus service, the WARM Shelter in Westerly was at 105% capacity. The Westerly area had insufficient homeless shelter beds for individual adults to meet the need during Hurricane Sandy. Just over three months later, during Winter Storm Nemo, WARM's individual and family shelters were at 100% capacity.

The majority of the State's housing stock dates to 1970 or earlier. Residential buildings damaged by Sandy may also have code violations, lead, or asbestos that can be remediated with CDBG-DR funds. Funded residential rehabilitation projects will be assessed for other housing needs.

Likely barriers to housing recovery include:

- Imminent changes to FEMA maps, base flood elevations, and NFIP insurance rates;
- Uncertainty regarding future flooding risk;
- Need for quantitative evaluation of flood risk;
- Cost of elevating structures;
- Pre-existing violations of current building/fire codes; and
- Presence of lead and asbestos in older homes, and mold in flooded homes.

OHCD will continue to outreach to communities and housing providers to ensure all eligible unmet needs in public housing, HUD-assisted housing, McKinney-Vento funded shelters, housing for the homeless, and other affordable housing units are supported with CDBG-DR funds. By allocating funds to LMI activities and activities meeting other National Objectives in roughly equal proportions, the State is encouraging timely identification of eligible housing activities that benefit low and moderate income households.

Since vacation homes are not eligible for CDBG-DR funds, no assessment of vacation home unmet needs was conducted.



PUBLIC FACILITIES & INFRASTRUCTURE UNMET NEEDS

Unmet public facilities and infrastructure needs identified to date include stormwater system repairs, public facilities repair and mitigation, road projects, restoration of coastal features, replacement of trees, and FEMA Public Assistance match. FEMA Public Assistance requires a 25% match, or an estimated \$3.16 million. Outreach to municipalities and state agencies is ongoing. \$1 million in unmet needs identified for stormwater system repairs and mitigation. Outreach to municipalities and state agencies is ongoing. \$1 million in unmet needs identified for stormwater system repairs and mitigation. Outreach to municipalities and state agencies is ongoing.

Recovery Needs:

holding stakeholder meetings; production of a Technical Assistance Kit, available at FairHousingRI.org; and establishment of a State policy on Affirmative Marketing of Low- and Moderate-Income Housing available at www.rhodeislandhousing.org/filelibrary/FHpolicy_jointstatement_062509.pdf.

OHCD will provide information on actions taken to affirmatively further fair housing in future quarterly reports.

Recovery Needs:

Recent storm events have highlighted vulnerable roadways, stormwater pump stations, electrical substations, and recreational facilities. Westerly and South Kingstown have identified additional major Public Facilities and Infrastructure projects that are ineligible for FEMA PA.

Likely barriers to the recovery of public facilities and infrastructure are:

- Limited resources to mitigate facilities/infrastructure during recovery;
- Uncertainty about future flood risks due to increased storm activity, climate change, and sea level rise;
- Limited municipal capital budgets after extended recession and repeat storm events; and
- Burden on municipal capacity for smaller and most impacted communities.

ECONOMIC DEVELOPMENT UNMET NEEDS

Given the preliminary damage assessment, SBA and State loans, and Greater Westerly Chamber Foundation grants are not sufficient to restore small businesses damaged by Hurricane Sandy. OHCD is reviewing three economic recovery proposals received to date and anticipates funding economic recovery projects in amendments to this Action Plan.

Actual unmet physical damage needs are undetermined, due to lack of data. Likely barriers to small business recovery include:

- Limited insurance benefits, due in part to locations in special flood hazard areas;
- Septic system reconstruction requirements (costs and siting);
- Shortage of a workforce trained in the design, construction, and maintenance of green infrastructure;
- Dependence on seasonal cash flow; and
- Dependence on coastal beaches and other tourist attractions damaged by Hurricane Sandy.

As additional data becomes available, OHCD will work to identify additional unmet needs that if met, will retain or create jobs for LMI persons.

Beaches must be restored in order to ensure the viability of the tourism, hospitality, and fishery industries. Public facilities, beaches, and parks in both counties must be restored to attract the visitors that support these local industries.

FAIR HOUSING

The State of Rhode Island is cognizant of federal requirements to affirmatively further fair housing. In CDBG and CDBG-DR contract documents, OHCD requires sub-recipients to take action(s) to affirmatively further fair housing. In order to receive assistance from the state, all subsidized units must be available to the general public and must be marketed pursuant to an approved affirmative fair marketing plan. (This requirement does not apply to units exempt under federal law, such as owner-occupied units.) At a minimum, such a plan must include an analysis of those populations less likely to apply for housing in the area in which the development is located and a targeted marketing program to reach those populations. In addition to the affirmative fair marketing plan, the housing must be distributed in accordance with an approved resident selection plan that is fair, open and transparent.

Over the course of the last five years, Rhode Island has engaged in a number of proactive activities to promote Fair Housing: education and outreach, including Fair Housing

Overall	This Report Period	To Date
Total Projected Budget from All Sources	N/A	\$19,911,000.00
Total Budget	\$5,077,619.00	\$19,911,000.00
Total Obligated	\$3,082,020.51	\$17,373,143.25
Total Funds Drawdown	\$827,747.70	\$12,856,118.92
Program Funds Drawdown	\$827,747.70	\$12,856,118.92
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00



Total Funds Expended	\$827,747.70	\$12,856,118.92
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$1,251,143.64

Progress Toward Required Numeric Targets

Requirement	Target	Actual
Overall Benefit Percentage (Projected)		52.47%
Overall Benefit Percentage (Actual)		52.28%
Minimum Non-Federal Match	\$0.00	\$1,251,143.64
Limit on Public Services	\$2,986,650.00	\$0.00
Limit on Admin/Planning	\$3,982,200.00	\$1,794,925.66
Limit on State Admin	\$995,550.00	\$715,423.85
Most Impacted and Distressed Threshold (Projected)	\$0.00	\$0.00

Overall Progress Narrative:

The State continues to provide a significant amount of technical assistance on an ongoing basis via telephone and email, and periodically sends notifications and information to all recipients. Five activities were monitored and one activity was closed out. Quarterly meetings with recipients of large infrastructure awards (Westerly, North Kingstown, Narragansett) have continued.

OHCD has completed remediation of 21 DRGR flags. With one exception, the remaining open flags relate to end date and accomplishments for phased (associated) activities that are still underway. When these activities complete, data will be entered to close these flags.

In December, OHCD made non-substantial amendments to the published Action Plan, issuing V11b. Next quarter, the DRGR AP will be updated to match the published AP (after submittal of the QPR). During the quarter, OHCD updated the DRGR AP to match published AP V11. That resulted in approx. \$5 million being budgeted. As contracts were signed or amended to reflect the V11 obligations, the total obligation amount was increased.

Project Summary

Project #, Project Title	This Report Period	To Date	
	Program Funds Drawdown	Project Funds Budgeted	Program Funds Drawdown
1, R1_Administration	\$0.00	\$40,000.00	\$40,000.00
1-AP-V3, R2_Administration	\$0.00	\$213,857.13	\$213,857.13
1-AP-V4, R3_Administration	\$17,601.70	\$336,142.86	\$336,142.86
1-AP-V5, R4_Administration	\$25,423.86	\$405,550.01	\$125,423.86
2, R1_Public Facilities and Infrastructure	\$0.00	\$559,071.22	\$559,071.22
2-AP-V3, R2_Public Facilities and Infrastructure	\$0.00	\$1,837,025.89	\$1,837,025.89
2-AP-V4, R3_Public Facilities and Infrastructure	\$307,370.90	\$4,614,476.65	\$3,415,850.49



2-AP-V5, R4_Public Facilities and Infrastructure	\$0.00	\$4,132,753.29	\$578,665.98
3, R1_Housing	\$0.00	\$2,303.23	\$2,303.23
3-AP-V3, R2_Housing	\$0.00	\$346,475.49	\$346,475.49
3-AP-V4, R3_Housing	\$71,633.78	\$2,147,302.87	\$2,147,302.87
3-AP-V5, R4_Housing	\$317,035.32	\$2,335,130.08	\$2,150,260.54
5, R1_Public Services & Code Enforcement	\$0.00	\$24,237.55	\$24,237.55
5-AP-V4, R3_Public Services & Code Enforcement	\$0.00	\$0.00	\$0.00
6-AP-V11, R7_Planning	\$0.00	\$1,399,865.00	\$0.00
6-AP-V3, R2_Planning	\$0.00	\$295,236.49	\$295,236.49
6-AP-V4, R3_Planning	\$0.00	\$157,006.62	\$157,006.62
6-AP-V5, R4_Planning	\$9,079.26	\$542,265.62	\$471,979.93
6-AP-V7, R5_Planning	\$79,602.88	\$347,300.00	\$155,278.77
6-AP-V9, R6_Planning	\$0.00	\$175,000.00	\$0.00



Activities

Project # / Title: 1 / R1_Administration

Grantee Activity Number: RI-01
Activity Title: R1_State Administration

Activity Category:

Administration

Project Number:

1

Projected Start Date:

07/01/2013

Benefit Type:

()

National Objective:

N/A

Activity Status:

Completed

Project Title:

R1_Administration

Projected End Date:

12/31/2014

Completed Activity Actual End Date:

Responsible Organization:

State of Rhode Island2

Overall

Total Projected Budget from All Sources

Oct 1 thru Dec 31, 2017

N/A

To Date

\$40,000.00

Total Budget

\$0.00

\$40,000.00

Total Obligated

\$0.00

\$40,000.00

Total Funds Drawdown

\$0.00

\$40,000.00

Program Funds Drawdown

\$0.00

\$40,000.00

Program Income Drawdown

\$0.00

\$0.00

Program Income Received

\$0.00

\$0.00

Total Funds Expended

\$0.00

\$40,000.00

State of Rhode Island2

\$0.00

\$40,000.00

Most Impacted and Distressed Expended

\$0.00

\$0.00

Match Contributed

\$0.00

\$0.00

Activity Description:

State administration activities shall include record-keeping, monitoring, technical assistance provision to sub-grantees, financial management, and other program management activities.

Location Description:

State program administration to be conducted at the State Offices, located in Providence, RI. Actual grant activities to be conducted in the declared areas: Washington and Newport Counties.

Activity Progress Narrative:

The State continues to provide a significant amount of technical assistance on an ongoing basis via telephone and email, and periodically sends notifications and information to all recipients. Five activities were monitored and one activity was closed out. Quarterly meetings with recipients of large infrastructure awards (Westerly, North Kingstown, Narragansett) have continued.



OHCD has completed remediation of 21 DRGR flags. With one exception, the remaining open flags relate to end date and accomplishments for phased (associated) activities that are still underway. When these activities complete, data will be entered to close these flags.

In December, OHCD made non-substantial amendments to the published Action Plan, issuing V11b. Next quarter, the DRGR AP will be updated to match the published AP (after submittal of the QPR).

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

Project # / Title: 1-AP-V3 / R2_Administration

Grantee Activity Number: RI-03

Activity Title: R2_State Administration

Activity Category:

Administration

Project Number:

1-AP-V3

Projected Start Date:

06/01/2014

Benefit Type:

()

National Objective:

N/A

Activity Status:

Completed

Project Title:

R2_Administration

Projected End Date:

06/01/2016

Completed Activity Actual End Date:

Responsible Organization:

State of Rhode Island2



Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$213,857.13
Total Budget	\$0.00	\$213,857.13
Total Obligated	\$0.00	\$213,857.13
Total Funds Drawdown	\$0.00	\$213,857.13
Program Funds Drawdown	\$0.00	\$213,857.13
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$213,857.13
State of Rhode Island2	\$0.00	\$213,857.13
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

State administration activities shall include record-keeping, monitoring, technical assistance provision to sub-grantees, financial management, and other program management activities.

V5: The RI-04 State Admin activity budget was reduced by \$13,857 and the RI-03 State Admin activity budget was increased by the same amount.

Location Description:

State program administration to be conducted at the State Offices, located in Providence, RI. Actual grant activities to be conducted statewide.

Activity Progress Narrative:

The State continues to provide a significant amount of technical assistance on an ongoing basis via telephone and email, and periodically sends notifications and information to all recipients. Five activities were monitored and one activity was closed out. Quarterly meetings with recipients of large infrastructure awards (Westerly, North Kingstown, Narragansett) have continued.

OHCD has completed remediation of 21 DRGR flags. With one exception, the remaining open flags relate to end date and accomplishments for phased (associated) activities that are still underway. When these activities complete, data will be entered to close these flags.

In December, OHCD made non-substantial amendments to the published Action Plan, issuing V11b. Next quarter, the DRGR AP will be updated to match the published AP (after submittal of the QPR).

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

Project # / Title: 1-AP-V4 / R3_Administration

Grantee Activity Number: RI-04

Activity Title: R3_Administration

Activity Category:

Administration

Activity Status:

Completed

Project Number:

1-AP-V4

Project Title:

R3_Administration

Projected Start Date:

06/30/2015

Projected End Date:

05/15/2017

Benefit Type:

()

Completed Activity Actual End Date:

National Objective:

N/A

Responsible Organization:

State of Rhode Island2

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$259,343.09
Total Budget	\$0.00	\$259,343.09
Total Obligated	\$0.00	\$259,343.09
Total Funds Drawdown	\$0.00	\$259,343.09
Program Funds Drawdown	\$0.00	\$259,343.09
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$259,343.09
State of Rhode Island2	\$0.00	\$259,343.09
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

State administration activities shall include record-keeping, monitoring, technical assistance provision to sub-grantees, financial management, and other program management activities.

V5: The RI-04 State Admin activity budget was reduced by \$13,857 and the RI-03 State Admin activity budget was increased by the same amount.



March 2017: Activity included in approved R3 extension. \$76,799 shifted to linked "E" activity.

Location Description:

State program administration to be conducted at the State Offices, located in Providence, RI. Actual grant activities to be conducted statewide.

Activity Progress Narrative:

The State continues to provide a significant amount of technical assistance on an ongoing basis via telephone and email, and periodically sends notifications and information to all recipients. Five activities were monitored and one activity was closed out. Quarterly meetings with recipients of large infrastructure awards (Westerly, North Kingstown, Narragansett) have continued.

OHCD has completed remediation of 21 DRGR flags. With one exception, the remaining open flags relate to end date and accomplishments for phased (associated) activities that are still underway. When these activities complete, data will be entered to close these flags.

In December, OHCD made non-substantial amendments to the published Action Plan, issuing V11b. Next quarter, the DRGR AP will be updated to match the published AP (after submittal of the QPR).

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



Grantee Activity Number:	RI-04-E
Activity Title:	R3E_Administration

Activity Category:

Administration

Project Number:

1-AP-V4

Projected Start Date:

01/01/2017

Benefit Type:

()

National Objective:

N/A

Activity Status:

Under Way

Project Title:

R3_Administration

Projected End Date:

09/12/2018

Completed Activity Actual End Date:

Responsible Organization:

State of Rhode Island2

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$76,799.77
Total Budget	\$0.00	\$76,799.77
Total Obligated	\$0.00	\$76,799.77
Total Funds Drawdown	\$17,601.70	\$76,799.77
Program Funds Drawdown	\$17,601.70	\$76,799.77
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$17,601.70	\$76,799.77
State of Rhode Island2	\$17,601.70	\$76,799.77
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

State administration activities shall include record-keeping, monitoring, technical assistance provision to sub-grantees, financial management, and other program management activities.

March 2017: Activity included in approved R3 extension. \$76,799 shifted to linked "E" activity.

Location Description:

State program administration to be conducted at the State Offices, located in Providence, RI. Actual grant activities to be conducted statewide.

Activity Progress Narrative:

The State continues to provide a significant amount of technical assistance on an ongoing basis via telephone and email, and periodically sends notifications and information to all recipients. Five activities were monitored and one activity was closed out. Quarterly meetings with recipients of large infrastructure awards (Westerly, North Kingstown, Narragansett) have continued.

OHCD has completed remediation of 21 DRGR flags. With one exception, the remaining open flags relate to end date and accomplishments for phased (associated) activities that are still underway. When these activities complete, data will be entered to close these flags.

In December, OHCD made non-substantial amendments to the published Action Plan, issuing V11b. Next quarter,



the DRGR AP will be updated to match the published AP (after submittal of the QPR).

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

Project # / Title: 1-AP-V5 / R4_Administration

Grantee Activity Number: RI-05

Activity Title: R4_Administration

Activity Category:

Administration

Project Number:

1-AP-V5

Projected Start Date:

02/01/2016

Benefit Type:

()

National Objective:

N/A

Activity Status:

Under Way

Project Title:

R4_Administration

Projected End Date:

09/30/2019

Completed Activity Actual End Date:

Responsible Organization:

State of Rhode Island2

Overall

Total Projected Budget from All Sources

Oct 1 thru Dec 31, 2017

N/A

To Date

\$405,550.01



Total Budget	\$305,550.01	\$405,550.01
Total Obligated	\$305,550.01	\$405,550.01
Total Funds Drawdown	\$25,423.86	\$125,423.86
Program Funds Drawdown	\$25,423.86	\$125,423.86
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$25,423.86	\$125,423.86
State of Rhode Island2	\$25,423.86	\$125,423.86
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

State administration activities shall include record-keeping, monitoring, technical assistance provision to sub-grantees, financial management, and other program management activities.

V11: Budget increased to match published Action Plan V11.

Location Description:

State program administration to be conducted at the State Offices, located in Providence, RI. Actual grant activities to be conducted statewide.

Activity Progress Narrative:

The State continues to provide a significant amount of technical assistance on an ongoing basis via telephone and email, and periodically sends notifications and information to all recipients. Five activities were monitored and one activity was closed out. Quarterly meetings with recipients of large infrastructure awards (Westerly, North Kingstown, Narragansett) have continued.

OHCD has completed remediation of 21 DRGR flags. With one exception, the remaining open flags relate to end date and accomplishments for phased (associated) activities that are still underway. When these activities complete, data will be entered to close these flags.

In December, OHCD made non-substantial amendments to the published Action Plan, issuing V11b. Next quarter, the DRGR AP will be updated to match the published AP (after submittal of the QPR).

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

Project # / Title: 2-AP-V3 / R2_Public Facilities and Infrastructure

Grantee Activity Number: DEM-01
Activity Title: R2_Camp Cronin Fishing Area

Activity Category:
 Rehabilitation/reconstruction of a public improvement

Activity Status:
 Under Way

Project Number:
 2-AP-V3

Project Title:
 R2_Public Facilities and Infrastructure

Projected Start Date:
 01/01/2015

Projected End Date:
 12/31/2017

Benefit Type:
 Area ()

Completed Activity Actual End Date:

National Objective:
 Urgent Need

Responsible Organization:
 State of Rhode Island, Dept. of Environmental

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$1,341,025.94
Total Budget	\$0.00	\$1,341,025.94
Total Obligated	\$0.00	\$1,341,025.94
Total Funds Drawdown	\$0.00	\$1,341,025.94
Program Funds Drawdown	\$0.00	\$1,341,025.94
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$1,341,025.94
State of Rhode Island, Dept. of Environmental	\$0.00	\$1,341,025.94
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Ancillary Activities

Responsible Organization	Activity Type	Project #	Grantee Activity #	Activity Title	Program Income Account
State of Rhode Island, Dept. of Environmental Management	Rehabilitation/reconstruction of a public improvement	2-AP-V4	DEM-02	R3_Camp Cronin Fishing Area P2	General Account
State of Rhode Island, Dept. of Environmental Management	Rehabilitation/reconstruction of a public improvement	2-AP-V4	DEM-02-E	R3E_Camp Cronin Fishing Area	General Account



Association Description:

The Camp Cronin activity is split into three phases (DEM-01, DEM-02, and DEM-02-E).

Activity Description:

The US Army Corps of Engineers (ACOE) will be performing Hurricane Sandy related repairs to the adjacent breakwater and federal shoreline and has approached DEM to increase the scope of the project to include shoreline stabilization (revetment) of approximately 300 linear feet (LF) of the state-owned portion.

Severe coastal erosion undermined the gravel access road leaving large depressions which still prevent safe access to the parking area. The storm surge left behind a huge number of stones, ranging from massive boulders to smaller cobbles, deposited all throughout the site. The cobble beach between the access road and the ocean was also eroded leaving the road more susceptible to future damage from coastal storm events and further jeopardizing public access to the site.

November 2015: The DEM-02 activity budget was reduced by \$656,068.05 and the DEM-01 activity budget was increased by the same amount. There is no net change in the aggregate DRGR budget for the Camp Cronin project.

V6: Combined activity budgets (DEM-01 and DEM-02) adjusted from \$2,395,177 to \$3,000,000 based on best available information (as of April 2016) on the status of the Army Corps' negotiations with the contractor on the request for equipable adjustment (REA). Amounts shifted between phases to meet round 2 expenditure deadline.

Location Description:

DEM's Camp Cronin Fishing Area property west of the Point Judith lighthouse in the Town of Narragansett. Washington County

Activity Progress Narrative:

Construction is complete. A Press event was held on 11/6/2017. On 11/30/2017, the US Army Corps of Engineers issued a closeout letter and as-built records to RI DEM. All required reporting has been submitted to OHCD. When the final request for reimbursement is received by RIDEM, in January 2018, this activity can be closed.

Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of Linear feet of Public	0	0/300

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



Grantee Activity Number:	WY-06
Activity Title:	R2_Misquamicut SW Pump Station Improvements

Activity Category:
Rehabilitation/reconstruction of public facilities

Project Number:
2-AP-V3

Projected Start Date:
10/01/2014

Benefit Type:
Area ()

National Objective:
Urgent Need

Activity Status:
Under Way

Project Title:
R2_Public Facilities and Infrastructure

Projected End Date:
03/31/2018

Completed Activity Actual End Date:

Responsible Organization:
Town of Westerly

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$4,098.37
Total Budget	\$0.00	\$4,098.37
Total Obligated	\$0.00	\$4,098.37
Total Funds Drawdown	\$0.00	\$4,098.37
Program Funds Drawdown	\$0.00	\$4,098.37
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$4,098.37
Town of Westerly	\$0.00	\$4,098.37
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Ancillary Activities

Responsible Organization	Activity Type	Project #	Grantee Activity #	Activity Title	Program Income Account
Town of Westerly	Rehabilitation/reconstruction of public facilities	2-AP-V4	WY-11-E	R3E_Misquamicut SW Pump Station Improvements	General Account

Activity Description:

Harden the facility by changing PVC to stainless steel, adding bollard protection to vent riser, waterproofing, elevating electrical components, etc.

The storm water pump station's electrical components were damaged by storm surge during Hurricane Sandy. Large portions of the stormwater collection area remained flooded for 48 hours due to the damages to this pump station, resulting in delays in sand and debris removal, emergency assessments, placarding of damaged structures, and repairs to buildings. Emergency repairs to the stormwater pump station were made with assistance from the FEMA PA program.

The activity budget has been adjusted from \$100,000 due to updated cost estimates provided by the Town.

V6: This activity has been phased, linking activities WY-06 and WY-11. The budget for this phase has been decreased to meet the Round 2 expenditure deadline. The combined activity budget remains unchanged.



Location Description:

Washington County. Fishermen's Avenue, Misquamicut section of Westerly, RI

Activity Progress Narrative:

Construction was completed this quarter, and receipts are being assembled for reimbursement. A site monitoring visit was conducted on November 15, 2017 with one finding regarding compliance with Federal Labor Standards. Required corrective actions were completed and the finding was closed. After funds have been disbursed, the activity will be closed out.

Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of public facilities	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	

Project # / Title: 2-AP-V4 / R3_Public Facilities and Infrastructure

Grantee Activity Number: CN-01-E
Activity Title: R3E_Charlestown, Senior Center Improvements

Activity Category:
Rehabilitation/reconstruction of public facilities

Project Number:
2-AP-V4

Projected Start Date:
01/01/2017

Benefit Type:

Activity Status:
Completed

Project Title:
R3_Public Facilities and Infrastructure

Projected End Date:
07/26/2017

Completed Activity Actual End Date:



Direct (Person)

National Objective:

Low/Mod

Responsible Organization:

Town of Charlestown

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$60,775.23
Total Budget	(\$29,914.79)	\$60,775.23
Total Obligated	(\$29,914.79)	\$60,775.23
Total Funds Drawdown	\$0.00	\$60,775.23
Program Funds Drawdown	\$0.00	\$60,775.23
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$60,775.23
Town of Charlestown	\$0.00	\$60,775.23
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

Installation of a permanent hardwired generator, phone and software system upgrades, parking lot lighting, and other improvements to the Senior Center to enable provision of critical services, which were interrupted during Hurricane Sandy, to the senior population.

The Town of Charlestown experienced widespread, multiday power outages during Hurricane Sandy. Due to loss of power, the Senior Center closed, preventing it from providing meals and other critical services to seniors. When the Center re-opened, the antiquated records delayed safety checks of local seniors.

March 2017: Activity included in approved R3 extension. \$90,690 shifted to linked "E" activity.

V11: Budget for linked "E" activity adjusted to \$60,775 based on actual costs reimbursed by CDBG-DR grant.

Location Description:

Washington County, 100 Park Lane, Ninigret Park

Activity Progress Narrative:

Closed out in prior quarter.

Accomplishments Performance Measures

	This Report Period		Cumulative Actual Total / Expected	
	Total		Total	
# of public facilities	0		1/1	

Beneficiaries Performance Measures

	This Report Period			Cumulative Actual Total / Expected			
	Low	Mod	Total	Low	Mod	Total	Low/Mod



# of Persons	0	0	0	0/0	845/664	845/664	100.00
--------------	---	---	---	-----	---------	---------	--------

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



Grantee Activity Number:	DEM-02
Activity Title:	R3_Camp Cronin Fishing Area P2

Activity Category:

Rehabilitation/reconstruction of a public improvement

Project Number:

2-AP-V4

Projected Start Date:

01/01/2015

Benefit Type:

()

National Objective:

Urgent Need

Activity Status:

Under Way

Project Title:

R3_Public Facilities and Infrastructure

Projected End Date:

12/31/2017

Completed Activity Actual End Date:

Responsible Organization:

State of Rhode Island, Dept. of Environmental

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$1,747,136.52
Total Budget	\$0.00	\$1,747,136.52
Total Obligated	\$0.00	\$1,747,136.52
Total Funds Drawdown	\$0.00	\$1,747,136.52
Program Funds Drawdown	\$0.00	\$1,747,136.52
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$1,747,136.52
State of Rhode Island, Dept. of Environmental	\$0.00	\$1,747,136.52
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

The US Army Corps of Engineers (ACOE) will be performing Hurricane Sandy related repairs to the adjacent breakwater and federal shoreline and has approached DEM to increase the scope of the project to include shoreline stabilization (revetment) of approximately 300 linear feet (LF) of the state-owned portion.

This activity is linked to Activity DEM-01.

November 2015: The DEM-02 activity budget was reduced by \$656,068.05 and the DEM-01 activity budget was increased by the same amount. There is no net change in the aggregate DRGR budget for the Camp Cronin project.

V5: The activity budget has been decreased from \$2,227,068 to \$1,215,900, due to material underruns. However, the current balance does not include final payment to the contractor, as the balance of the contract remains under negotiation.

Significantly less revetment stone was needed than originally projected. The Army Corps and the contractor are currently determining a reasonable price for the work.

V6: Combined activity budgets (DEM-01 and DEM-02) adjusted from \$2,395,177 to \$3,000,000 based on best available information (as of April 2016) on the status of the Army Corps' negotiations with the contractor on the request for equipable adjustment (REA).

June 2016: Combined activity budgets (DEM-01 and DEM-02) adjusted from \$3,000,000 to \$3,092,132.67 based on the Army Corps' final breakdown of costs, dated 6/10/2016. (Balance transferred from activity # NK-01 within DRGR Project 2-AP-V4.)

March 2017: Activity included in approved R3 extension. \$3,970 shifted to linked "E" activity.

Location Description:



DEM's Camp Cronin Fishing Area property west of the Point Judith lighthouse in the Town of Narragansett. Washington County

Activity Progress Narrative:

Construction is complete. A Press event was held on 11/6/2017. On 11/30/2017, the US Army Corps of Engineers issued a closeout letter and as-built records to RI DEM. All required reporting has been submitted to OHCD. When the final request for reimbursement is received by RIDEM, in January 2018, this activity can be closed.

Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of Linear feet of Public	0	0/300

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	



Grantee Activity Number:	DEM-02-E
Activity Title:	R3E_Camp Cronin Fishing Area

Activity Category:

Rehabilitation/reconstruction of a public improvement

Project Number:

2-AP-V4

Projected Start Date:

01/01/2017

Benefit Type:

Area ()

National Objective:

Urgent Need

Activity Status:

Under Way

Project Title:

R3_Public Facilities and Infrastructure

Projected End Date:

09/12/2018

Completed Activity Actual End Date:

Responsible Organization:

State of Rhode Island, Dept. of Environmental

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$3,970.21
Total Budget	\$0.00	\$3,970.21
Total Obligated	\$0.00	\$3,970.21
Total Funds Drawdown	\$3,970.21	\$3,970.21
Program Funds Drawdown	\$3,970.21	\$3,970.21
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$3,970.21	\$3,970.21
State of Rhode Island, Dept. of Environmental	\$3,970.21	\$3,970.21
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

The US Army Corps of Engineers (ACOE) will be performing Hurricane Sandy related repairs to the adjacent breakwater and federal shoreline and has approached DEM to increase the scope of the project to include shoreline stabilization (revetment) of approximately 300 linear feet (LF) of the state-owned portion.

This activity is linked to Activity DEM-01.

November 2015: The DEM-02 activity budget was reduced by \$656,068.05 and the DEM-01 activity March 2017: Activity included in approved R3 extension. \$3,970 shifted to linked "E" activity.

Location Description:

DEM's Camp Cronin Fishing Area property west of the Point Judith lighthouse in the Town of Narragansett. Washington County

Activity Progress Narrative:

Construction is complete. A Press event was held on 11/6/2017. On 11/30/2017, the US Army Corps of Engineers issued a closeout letter and as-built records to RI DEM. All required reporting has been submitted to OHCD. When the final request for reimbursement is received by RIDEM, in January 2018, this activity can be closed.



Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of Linear feet of Public	0	0/300

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	

Grantee Activity Number: NK-01-E

Activity Title: R3E_Intrepid Drive Sewers

Activity Category:

Construction/reconstruction of water/sewer lines or systems

Project Number:

2-AP-V4

Projected Start Date:

06/01/2015

Benefit Type:

Area ()

National Objective:

Low/Mod

Activity Status:

Under Way

Project Title:

R3_Public Facilities and Infrastructure

Projected End Date:

09/12/2018

Completed Activity Actual End Date:

Responsible Organization:

Town of North Kingstown

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$1,465,000.00
Total Budget	\$0.00	\$1,465,000.00
Total Obligated	\$0.00	\$1,465,000.00
Total Funds Drawdown	\$302,263.19	\$647,084.92
Program Funds Drawdown	\$302,263.19	\$647,084.92
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$302,263.19	\$647,084.92
Town of North Kingstown	\$302,263.19	\$647,084.92
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

During Hurricane Irene, power outages, precipitation, and storm surge all negatively impacted septic systems in the coastal village of Wickford in North Kingstown. The septic system that serves two subsidized housing developments on Intrepid Drive, Wickford Village Apartments (WVA, 129 units) and North Cove Landing (NCL, 38 units), was shut down, forcing dependence on septage haulers. The failure of this system presents a major threat to water quality in Wickford Harbor due to the volume of wastewater that it handles.

Wastewater treatment at WVA and NCL is a critical service that was interrupted during Hurricane Irene. Had overflows of untreated sewage occurred at this site, the water quality in Wickford Harbor would have been severely harmed. Wickford Harbor is now classified by the USEPA as an "Impaired Body of Water." The cause of impairment is categorized as "organic enrichment/oxygen depletion." There are no direct source contributions to the pollution, only non-point sources, largely on-site septic systems.

Construction of new 4,200 lf of sewer force main in the town right-of-way along Intrepid Drive, and a new pump station to handle sewage from 167 housing units in (319 residents, mostly LMI, two developments: Wickford Village Apts., North Cove Landing). Pump station components will be elevated above base flood elevation and/or flood-proofed. Replaces existing septic for the two developments. Projected flow 34,730 gallons/day from housing units. CDBG-DR funds are proposed for 60% of force main and pump station costs, prorated to the projected flow from the housing units as a percentage of overall projected flow.

June 2016: Budget adjusted from \$1,465,000 to \$1,372,867.33 to comply with grant agreement. (Balance transferred to activity # DEM-02 within DRGR Project 2-AP-V4.)

V7: Activity budget restored to \$1,465,000. Offset no longer needed to meet obligation deadline.



March 2017: Activity included in approved R3 extension. Since no funds drawn to date, "E" designation added to activity title and number.

Location Description:

Washington County. Intrepid Drive, North Kingstown.

Activity Progress Narrative:

This quarter, procurement was completed for the Phase 2 residential tie-in phase of the project, with the contract awarded to the lowest of 4 bids. Phase 1 is nearing completion, needing pump station completion and some gravity line on West Main. Construction of Phase 2 is expected to begin with break of weather in Spring.

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



Grantee Activity Number:	NT-05
Activity Title:	R3_Scarborough WWTF Flood Proofing

Activity Category:
Rehabilitation/reconstruction of public facilities

Project Number:
2-AP-V4

Projected Start Date:
06/01/2015

Benefit Type:
Area ()

National Objective:
Urgent Need

Activity Status:
Under Way

Project Title:
R3_Public Facilities and Infrastructure

Projected End Date:
09/01/2018

Completed Activity Actual End Date:

Responsible Organization:
Town of Narragansett

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$111,022.22
Total Budget	\$0.00	\$111,022.22
Total Obligated	\$0.00	\$111,022.22
Total Funds Drawdown	\$0.00	\$111,022.22
Program Funds Drawdown	\$0.00	\$111,022.22
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$111,022.22
Town of Narragansett	\$0.00	\$111,022.22
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Ancillary Activities

Responsible Organization	Activity Type	Project #	Grantee Activity #	Activity Title	Program Income Account
Town of Narragansett	Rehabilitation/reconstruction of public facilities	2-AP-V5	NT-04	R4_Scarborough WWTF Flood Proofing	General Account

Activity Description:

Flood proofing of the Scarborough Wastewater Treatment Facility (WWTF). Currently, the facility services approximately 2,400 accounts, with an average daily flow of 600,000 gallons. It provides secondary wastewater treatment services to the south end of town, including a number of residential neighborhoods and the commercial fishing port of Galilee. Options would include, but not be limited to, the construction of an earthen berm/dike in a semi-circular design to buffer the at-grade operations from waves or rising seas, construction of an armored earthen berm in a similar fashion, or the construction of fixed or movable flood barriers that would protect the immediate at-grade structures from waves or rising seas.

The storm surge from Hurricane Sandy breached the facility site, with wave-driven sea water entering the facility grounds near the influent headworks. The storm surge flooded the at-grade head works (an open channel within the plant site where incoming sewage is first treated (automated grit screw to remove solids), below-grade motors, and the influent pump station (where the incoming flow is pumped up to the aeration chambers for the next level of treatment). It introduced salt water into the treatment process, which the plant, as a biological plant, was not designed to take. The motors were repaired/replaced, and fortunately the plant was able to assimilate the salt



water without major damage or overflows into Narragansett Bay. The storm surge also caused significant soil erosion of the ocean side, grass buffer area and tore up a section of the security fence. The buffer area had to be filled in and re-vegetated. The fence had to be replaced.

V6: This activity has been phased, linking activities NT-04 and NT-05, to assist in meeting expenditure deadlines. The combined activity budget remains \$1,000,000.

March 2017: March 2017: Activity included in approved R3 extension. \$138,977 shifted to linked "E" activity.

Location Description:

Washington County. 990 Ocean Rd.

Activity Progress Narrative:

This quarter, construction was completed. As soon as the remaining draw for activity delivery costs has been disbursed, the activity will be closed out.

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



Grantee Activity Number:	NT-05-E
Activity Title:	R3E_Scarborough WWTF Flood Proofing

Activity Category:
Rehabilitation/reconstruction of public facilities

Project Number:
2-AP-V4

Projected Start Date:
06/01/2015

Benefit Type:
Area ()

National Objective:
Urgent Need

Activity Status:
Under Way

Project Title:
R3_Public Facilities and Infrastructure

Projected End Date:
09/01/2018

Completed Activity Actual End Date:

Responsible Organization:
Town of Narragansett

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$138,977.78
Total Budget	\$0.00	\$138,977.78
Total Obligated	\$0.00	\$138,977.78
Total Funds Drawdown	\$1,137.50	\$132,246.24
Program Funds Drawdown	\$1,137.50	\$132,246.24
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$1,137.50	\$132,246.24
Town of Narragansett	\$1,137.50	\$132,246.24
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

Flood proofing of the Scarborough Wastewater Treatment Facility (WWTF). Currently, the facility services approximately 2,400 accounts, with an average daily flow of 600,000 gallons. It provides secondary wastewater treatment services to the south end of town, including a number of residential neighborhoods and the commercial fishing port of Galilee. Options would include, but not be limited to, the construction of an earthen berm/dike in a semi-circular design to buffer the at-grade operations from waves or rising seas, construction of an armored earthen berm in a similar fashion, or the construction of fixed or movable flood barriers that would protect the immediate at-grade structures from waves or rising seas.

The storm surge from Hurricane Sandy breached the facility site, with wave-driven sea water entering the facility grounds near the influent headworks. The storm surge flooded the at-grade head works (an open channel within the plant site where incoming sewage is first treated (automated grit screw to remove solids), below-grade motors, and the influent pump station (where the incoming flow is pumped up to the aeration chambers for the next level of treatment). It introduced salt water into the treatment process, which the plant, as a biological plant, was not designed to take. The motors were repaired/replaced, and fortunately the plant was able to assimilate the salt water without major damage or overflows into Narragansett Bay. The storm surge also caused significant soil erosion of the ocean side, grass buffer area and tore up a section of the security fence. The buffer area had to be filled in and re-vegetated. The fence had to be replaced.

V6: This activity has been phased, linking activities NT-04 and NT-05, to assist in meeting expenditure deadlines. The combined activity budget remains \$1,000,000.

March 2017: Activity included in approved R3 extension. \$138,977 shifted to linked "E" activity.



Location Description:

Washington County. 990 Ocean Rd.

Activity Progress Narrative:

This quarter, construction was completed. As soon as the remaining draw for activity delivery costs has been disbursed, the activity will be closed out.

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

Grantee Activity Number: WY-10-E

Activity Title: R3E_Westerly Culverts

Activity Category:

Rehabilitation/reconstruction of a public improvement

Project Number:

2-AP-V4

Projected Start Date:

01/01/2017

Benefit Type:

Area ()

National Objective:

Low/Mod

Activity Status:

Planned

Project Title:

R3_Public Facilities and Infrastructure

Projected End Date:

09/12/2018

Completed Activity Actual End Date:

Responsible Organization:

Town of Westerly

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$303,077.91
Total Budget	\$29,914.79	\$303,077.91
Total Obligated	\$303,077.91	\$303,077.91
Total Funds Drawdown	\$0.00	\$0.00
Program Funds Drawdown	\$0.00	\$0.00
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$0.00
Town of Westerly	\$0.00	\$0.00
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

Installation of a new culvert under Broad Street and replacement of all connections and structures along the culvert, with capacity to accommodate a 25-year Type III Storm Event. Diversion/relocation of existing water main and utilities, as needed. Removal and disposal, or abandonment and filling of the existing culvert. Filling of adjacent voids.

Hurricane Sandy's storm surge caused the Pawcatuck River USGS gage height to increase from 4.5 ft to 9 ft in under 24 hours. According to USGS records, two of the top four Pawcatuck River tide gage (01118500) spikes in calendar years 2011, 2012, and 2013 are attributed to Sandy and Irene. The high velocity scour from these major storm events damaged existing stone culverts under Broad St. In addition, the peak surge levels created backwater pressure, contributing to void creation in the areas surrounding the culverts.

The damaged culvert and surrounding voids impact the integrity of utilities, fire protection, roadways and flood control in/around Broad Street. A 12-inch water main adjacent to the culvert failed on November 21, 2013, requiring immediate emergency repairs by the Town. During the repair of the water main, significant areas of void space were discovered in subsurface areas along the culvert, both upstream and downstream of the repair location. The extent of the void areas indicate that they were created by the long term transport of underlying soils through gaps in the culvert's stone wall structure. This transport can be largely attributed to major storm surges and peak flows, including those experienced during Sandy and Irene. A new culvert with adequate structural and hydraulic capacity is needed to provide a resilient flood conveyance system through the service area/watershed and protect vital utilities and the roadway.

The budget for this project will be incrementally increased as work proceeds, to ultimately equal the total CDBG-DR award of \$1,505,000.

March 2017: Activity included in approved R3 extension. \$273,163 shifted to this "E" activity from balances of HN-



05, PT-01, RD-02, and SK-04. This activity is linked to WY-10. The total award amount of \$1,505,000 remains unchanged. V11: Budget adjusted to \$303,077 to maintain grant agreement condition/meet expenditure deadlines. This activity is linked to WY-10. The total award amount of \$1,505,000 remains unchanged.

Location Description:

Washington County. Broad St. from the Pawcatuck River to High Street

Activity Progress Narrative:

Construction began this quarter, and will continue through the winter season, weather permitting. Engineering firm CDR Maguire has been hired to oversee construction and on-site federal labor standards compliance tasks. A broken electrical conduit (now repaired) and inclement weather have resulted in minor delays but the project is scheduled to meet the deadline. Construction will continue through the winter season, weather permitting

Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of Linear feet of Public	0	0/220

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	



Grantee Activity Number:	WY-11-E
Activity Title:	R3E_Misquamicut SW Pump Station Improvements

Activity Category:
Rehabilitation/reconstruction of public facilities

Activity Status:
Planned

Project Number:
2-AP-V4

Project Title:
R3_Public Facilities and Infrastructure

Projected Start Date:
06/01/2015

Projected End Date:
09/12/2018

Benefit Type:
Area ()

Completed Activity Actual End Date:

National Objective:
Urgent Need

Responsible Organization:
Town of Westerly

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$70,901.63
Total Budget	\$0.00	\$70,901.63
Total Obligated	\$0.00	\$70,901.63
Total Funds Drawdown	\$0.00	\$0.00
Program Funds Drawdown	\$0.00	\$0.00
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$0.00
Town of Westerly	\$0.00	\$0.00
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

Harden the facility by changing PVC to stainless steel, adding bollard protection to vent riser, waterproofing, elevating electrical components, etc.

The storm water pump station's electrical components were damaged by storm surge during Hurricane Sandy. Large portions of the stormwater collection area remained flooded for 48 hours due to the damages to this pump station, resulting in delays in sand and debris removal, emergency assessments, placarding of damaged structures, and repairs to buildings. Emergency repairs to the stormwater pump station were made with assistance from the FEMA PA program.

The activity budget has been adjusted from \$100,000 due to updated cost estimates provided by the Town. V6: This activity has been phased, linking activities WY-06 and WY-11. The combined activity budget remains unchanged.

March 2017: Activity included in approved R3 extension. Since no funds drawn to date, "E" designation added to activity title and number.

Location Description:

Washington County. Fishermen's Avenue, Misquamicut section of Westerly, RI



Activity Progress Narrative:

Construction was completed this quarter, and receipts are being assembled for reimbursement. A site monitoring visit was conducted on November 15, 2017 with one finding regarding compliance with Federal Labor Standards. Required corrective actions were completed and the finding was closed. After funds have been disbursed, the activity will be closed out.

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

Project # / Title: 2-AP-V5 / R4_Public Facilities and Infrastructure

Grantee Activity Number: NS-01

Activity Title: R4_Block Island Landfill

Activity Category:

Rehabilitation/reconstruction of public facilities

Project Number:

2-AP-V5

Projected Start Date:

02/01/2016

Benefit Type:

Area ()

National Objective:

Urgent Need

Activity Status:

Planned

Project Title:

R4_Public Facilities and Infrastructure

Projected End Date:

03/31/2018

Completed Activity Actual End Date:

Responsible Organization:

Town of New Shoreham



Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$2,152,221.22
Total Budget	\$2,058,126.08	\$2,152,221.22
Total Obligated	\$0.00	\$0.00
Total Funds Drawdown	\$0.00	\$0.00
Program Funds Drawdown	\$0.00	\$0.00
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$0.00
Town of New Shoreham	\$0.00	\$0.00
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

Repairs and/or reconstruction of the landfill.

Hurricane Sandy wave action caused erosion on Block Island's coastline, including at the site of a capped landfill. The new erosion exposed previously buried trash to wind and waves.
 Sept 2017: Budget temporarily reduced. Funds temporarily transferred to an existing phased activity with incremental obligations (CN-10) for timely processing of payments. When the next incremental obligation is available in DRGR, funds will be restored to NS-01.
 V11: Budget increased to match published Action Plan V11.

Location Description:

Washington County. West Beach Rd. New Shoreham/Block Island

Activity Progress Narrative:

OHCD plans to cancel this activity in DRGR concurrent with an Action Plan amendment.

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



Grantee Activity Number:	NT-04
Activity Title:	R4_Scarborough WWTF Flood Proofing

Activity Category:
Rehabilitation/reconstruction of public facilities

Project Number:
2-AP-V5

Projected Start Date:
02/01/2016

Benefit Type:
Area ()

National Objective:
Urgent Need

Activity Status:
Under Way

Project Title:
R4_Public Facilities and Infrastructure

Projected End Date:
09/01/2018

Completed Activity Actual End Date:

Responsible Organization:
Town of Narragansett

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$750,000.00
Total Budget	\$0.00	\$750,000.00
Total Obligated	\$0.00	\$750,000.00
Total Funds Drawdown	\$0.00	\$550,056.00
Program Funds Drawdown	\$0.00	\$550,056.00
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$550,056.00
Town of Narragansett	\$0.00	\$550,056.00
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

Flood proofing of the Scarborough Wastewater Treatment Facility (WWTF). Currently, the facility services approximately 2,400 accounts, with an average daily flow of 600,000 gallons. It provides secondary wastewater treatment services to the south end of town, including a number of residential neighborhoods and the commercial fishing port of Galilee. Options would include, but not be limited to, the construction of an earthen berm/dike in a semi-circular design to buffer the at-grade operations from waves or rising seas, construction of an armored earthen berm in a similar fashion, or the construction of fixed or movable flood barriers that would protect the immediate at-grade structures from waves or rising seas.

The storm surge from Hurricane Sandy breached the facility site, with wave-driven sea water entering the facility grounds near the influent headworks. The storm surge flooded the at-grade head works (an open channel within the plant site where incoming sewage is first treated (automated grit screw to remove solids), below-grade motors, and the influent pump station (where the incoming flow is pumped up to the aeration chambers for the next level of treatment). It introduced salt water into the treatment process, which the plant, as a biological plant, was not designed to take. The motors were repaired/replaced, and fortunately the plant was able to assimilate the salt water without major damage or overflows into Narragansett Bay. The storm surge also caused significant soil erosion of the ocean side, grass buffer area and tore up a section of the security fence. The buffer area had to be filled in and re-vegetated. The fence had to be replaced.

V6: This activity has been phased, linking activities NT-04 and NT-05, to assist in meeting expenditure deadlines. The combined activity budget remains \$1,000,000.

Location Description:



Washington County. 990 Ocean Rd.

Activity Progress Narrative:

This quarter, construction was completed. As soon as the remaining draw for activity delivery costs has been disbursed, the activity will be closed out.

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



Grantee Activity Number: WY-10

Activity Title: R4_Westerly Culverts

Activity Category:

Rehabilitation/reconstruction of a public improvement

Project Number:

2-AP-V5

Projected Start Date:

02/01/2016

Benefit Type:

Area ()

National Objective:

Low/Mod

Activity Status:

Planned

Project Title:

R4_Public Facilities and Infrastructure

Projected End Date:

12/31/2018

Completed Activity Actual End Date:

Responsible Organization:

Town of Westerly

Overall

Total Projected Budget from All Sources

Oct 1 thru Dec 31, 2017

N/A

To Date

\$1,201,922.09

Total Budget

\$1,201,922.09

\$1,201,922.09

Total Obligated

\$1,201,922.09

\$1,201,922.09

Total Funds Drawdown

\$0.00

\$0.00

Program Funds Drawdown

\$0.00

\$0.00

Program Income Drawdown

\$0.00

\$0.00

Program Income Received

\$0.00

\$0.00

Total Funds Expended

\$0.00

\$0.00

Town of Westerly

\$0.00

\$0.00

Most Impacted and Distressed Expended

\$0.00

\$0.00

Match Contributed

\$0.00

\$0.00

Ancillary Activities

Responsible Organization	Activity Type	Project #	Grantee Activity #	Activity Title	Program Income Account
Town of Westerly	Rehabilitation/reconstruction of a public improvement	2-AP-V4	WY-10-E	R3E_Westerly Culverts	General Account

Association Description:

Multiple phases of same activity. Beneficiaries and performance measures reported in WY-10.

Activity Description:

Installation of a new culvert under Broad Street and replacement of all connections and structures along the culvert, with capacity to accommodate a 25-year Type III Storm Event. Diversion/relocation of existing water main and utilities, as needed. Removal and disposal, or abandonment and filling of the existing culvert. Filling of adjacent voids.

Hurricane Sandy's storm surge caused the Pawcatuck River USGS gage height to increase from 4.5 ft to 9 ft in under 24 hours. According to USGS records, two of the top four Pawcatuck River tide gage (01118500) spikes in calendar years 2011, 2012, and 2013 are attributed to Sandy and Irene. The high velocity scour from these major storm events damaged existing stone culverts under Broad St. In addition, the peak surge levels created backwater pressure, contributing to void creation in the areas surrounding the culverts.



The damaged culvert and surrounding voids impact the integrity of utilities, fire protection, roadways and flood control in/around Broad Street. A 12-inch water main adjacent to the culvert failed on November 21, 2013, requiring immediate emergency repairs by the Town. During the repair of the water main, significant areas of void space were discovered in subsurface areas along the culvert, both upstream and downstream of the repair location. The extent of the void areas indicate that they were created by the long term transport of underlying soils through gaps in the culvert's stone wall structure. This transport can be largely attributed to major storm surges and peak flows, including those experienced during Sandy and Irene. A new culvert with adequate structural and hydraulic capacity is needed to provide a resilient flood conveyance system through the service area/watershed and protect vital utilities and the roadway.

V6: The activity budget has been increased from \$500,000 to \$750,000. The budget for this project will be incrementally increased as work proceeds, to ultimately equal the total CDBG-DR award of \$1,505,000.

V9: Linked activity WY-10-E has been created. The budget has been split between the two activities to meet expenditure deadlines.

July 2017: Budget temporarily reduced. Funds temporarily transferred to an existing phased activity with incremental obligations (CN-10) for timely processing of payments. When the next incremental obligation is available in DRGR, funds will be restored to WY-10.

V11: Budget increased to 1,201,922, to match published Action Plan V11. The aggregate budget for all phases of this activity equals the total CDBG-DR award of \$1,505,000.

Location Description:

Washington County. Broad St. from the Pawcatuck River to High Street

Activity Progress Narrative:

Construction began this quarter, and will continue through the winter season, weather permitting. Engineering firm CDR Maguire has been hired to oversee construction and on-site federal labor standards compliance tasks. A broken electrical conduit (now repaired) and inclement weather have resulted in minor delays but the project is scheduled to meet the deadline. Construction will continue through the winter season, weather permitting

Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of Linear feet of Public	0	0/220

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	



Project # / Title: 3-AP-V3 / R2_Housing

Grantee Activity Number:	CN-07
Activity Title:	R2_Churchwoods Phase I

Activity Category: Construction of new housing	Activity Status: Under Way
Project Number: 3-AP-V3	Project Title: R2_Housing
Projected Start Date: 09/01/2014	Projected End Date: 03/31/2018
Benefit Type: Direct (HouseHold)	Completed Activity Actual End Date:
National Objective: Low/Mod	Responsible Organization: Town of Charlestown

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$298,391.48
Total Budget	\$0.00	\$298,391.48
Total Obligated	\$0.00	\$298,391.48
Total Funds Drawdown	\$0.00	\$298,391.48
Program Funds Drawdown	\$0.00	\$298,391.48
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$298,391.48
ABM Group LLC	\$0.00	\$0.00
Town of Charlestown	\$0.00	\$298,391.48
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Ancillary Activities

Responsible Organization	Activity Type	Project #	Grantee Activity #	Activity Title	Program Income Account
Town of Charlestown	Construction of new housing	3-AP-V4	CN-09	R3_ChurchWoods Phase II	General Account
Town of Charlestown	Construction of new housing	3-AP-V5	CN-10	R4_Churchwoods Phase III	General Account

Association Description:

ChurchWoods is a multiple phase project, with several DRGR activities.

Construction of 24 1 bedroom rental units age restricted to persons 62+ years old. Phase I includes predevelopment, acquisition, design, engineering, and permitting. The project will provide affordable housing choice for cost-burdened households in Washington County. The target population is currently living in permanent housing units in Washington County flood prone areas (100 year floodplains and Special Flood Hazard Areas) and facing an estimated 15% annual increase in flood insurance costs. All



units will be marketed and leased in compliance with fair housing laws.

V5: The activity budget was increased from \$250,000 to \$375,000 for Phase I of this activity. In addition, linked

Activity Description:

Construction of 24 1 bedroom rental units age restricted to persons 62+ years old. Phase I includes predevelopment, acquisition, design, engineering, and permitting. The project will provide affordable housing choice for cost-burdened households in Washington County. The target population is currently living in permanent housing units in Washington County flood prone areas (100 year floodplains and Special Flood Hazard Areas) and facing an estimated 15% annual increase in flood insurance costs. All units will be marketed and leased in compliance with fair housing laws.

V5: The activity budget was increased from \$250,000 to \$375,000 for Phase I of this activity. In addition, linked activities, ChurchWoods Phase II (round 3) and Phase III (round 4) have been added to DRGR.

V6: The activity budget was adjusted from \$375,000 to \$298,391.48 to meet the round 2 expenditure deadline. The total amount of CDBG-DR funds budgeted for all phases (CN-07, CN-09, CN-10) has been increased. It will continue to be incrementally increased as the project proceeds to match the total award of \$4.4 million. New organization, ABM Group, added to assist in carrying out activity. ABM Group serves as project manager/funder's representative for OHCD.

Location Description:

Washington County. 4150 Old Post Road, Charlestown, RI

Activity Progress Narrative:

This quarter, construction was completed, and a Press event was held on 11/6/2017. Tenants started moving in on December 15.

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



Project # / Title: 3-AP-V4 / R3_Housing

Grantee Activity Number: CN-09
Activity Title: R3_ChurchWoods Phase II

Activity Category:

Construction of new housing

Project Number:

3-AP-V4

Projected Start Date:

01/01/2016

Benefit Type:

Direct (HouseHold)

National Objective:

Low/Mod

Activity Status:

Under Way

Project Title:

R3_Housing

Projected End Date:

03/31/2018

Completed Activity Actual End Date:

Responsible Organization:

Town of Charlestown

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$819,391.83
Total Budget	\$0.00	\$819,391.83
Total Obligated	\$0.00	\$819,391.83
Total Funds Drawdown	\$0.00	\$819,391.83
Program Funds Drawdown	\$0.00	\$819,391.83
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$819,391.83
ABM Group LLC	\$0.00	\$29,750.00
Town of Charlestown	\$0.00	\$789,641.83
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

Construction of 24 1 bedroom rental units age restricted to persons 62+ years old. Phase I includes predevelopment, acquisition, design, engineering, and permitting. The project will provide affordable housing choice for cost-burdened households in Washington County. The target population is currently living in permanent housing units in Washington County flood prone areas (100 year floodplains and Special Flood Hazard Areas) and facing an estimated 15% annual increase in flood insurance costs. All units will be marketed and leased in compliance with fair housing laws.

V5: The activity budget was increased from \$250,000 to \$375,000 for Phase I of this activity. In addition, linked activities, ChurchWoods Phase II (round 3) and Phase III (round 4) have been added to DRGR.

V6: The activity budget was adjusted from \$1,212,055 to \$1,757,009. The total amount of CDBG-DR funds budgeted for all phases (CN-07, CN-09, CN-10) has been increased. It will continue to be incrementally increased as the project proceeds to match the total award of \$4.4 million. New organization, ABM Group, added to assist in carrying out activity. ABM Group serves as project manager/funder's representative for OHCD.

V7: The activity budget was adjusted from \$1,757,009 to \$1,661,930 to accommodate expenditure deadlines. The total award amount of \$4.4 million remains unchanged.

Sept 2016: The activity budget was adjusted from \$1,661,930 to \$1,600,174 to accommodate expenditure



deadlines/grant agreement. The difference was transferred to SK-03 to fix an error in the SK-03 activity budget. The total award amount of \$4.4 million remains unchanged.

March 2017: Activity included in approved R3 extension. \$1,062,115 shifted to linked "E" activity.

V6: Budget amount adjusted from \$538,058 to \$819,391. The total amount of CDBG-DR funds budgeted for all phases will be incrementally increased as the project proceeds to match the total award of \$4.4 million.

Location Description:

Washington County. 4150 Old Post Road, Charlestown, RI

Activity Progress Narrative:

This quarter, construction was completed, and a Press event was held on 11/6/2017. Tenants started moving in on December 15.

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

Grantee Activity Number: CN-09-E

Activity Title: R3E_ChurchWoods Phase II

Activity Category:

Construction of new housing

Project Number:

3-AP-V4

Projected Start Date:

01/01/2017

Benefit Type:

Direct (HouseHold)

National Objective:

Low/Mod

Activity Status:

Under Way

Project Title:

R3_Housing

Projected End Date:

03/31/2018

Completed Activity Actual End Date:

Responsible Organization:

Town of Charlestown

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$1,084,853.61
Total Budget	\$0.00	\$1,084,853.61
Total Obligated	\$0.00	\$1,084,853.61
Total Funds Drawdown	\$71,633.78	\$1,084,853.61
Program Funds Drawdown	\$71,633.78	\$1,084,853.61
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$71,633.78	\$1,084,853.61
ABM Group LLC	\$0.00	\$4,600.00
Town of Charlestown	\$71,633.78	\$1,080,253.61
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

Construction of 24 1 bedroom rental units age restricted to persons 62+ years old. Phase I includes predevelopment, acquisition, design, engineering, and permitting. The project will provide affordable housing choice for cost-burdened households in Washington County. The target population is currently living in permanent housing units in Washington County flood prone areas (100 year floodplains and Special Flood Hazard Areas) and facing an estimated 15% annual increase in flood insurance costs. All units will be marketed and leased in compliance with fair housing laws. ABM Group serves as project manager/funder's representative for OHCD.

March 2017: Activity included in approved R3 extension. \$1,084,853 shifted to linked "E" activity from CN-09, NPT-01, and SK-03. The total award amount of \$4.4 million remains unchanged.

Location Description:

Washington County. 4150 Old Post Road, Charlestown, RI

Activity Progress Narrative:

This quarter, construction was completed, and a Press event was held on 11/6/2017. Tenants started moving in on December 15.



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

Project # / Title: 3-AP-V5 / R4_Housing

Grantee Activity Number: CN-10

Activity Title: R4_Churchwoods Phase III

Activity Category:

Construction of new housing

Project Number:

3-AP-V5

Projected Start Date:

02/01/2016

Benefit Type:

Direct (HouseHold)

National Objective:

Low/Mod

Activity Status:

Under Way

Project Title:

R4_Housing

Projected End Date:

03/31/2018

Completed Activity Actual End Date:

Responsible Organization:

Town of Charlestown

Overall

Total Projected Budget from All Sources

Oct 1 thru Dec 31, 2017

N/A

To Date

\$2,279,430.08

Total Budget

\$61,000.00

\$2,279,430.08

Total Obligated

\$61,000.00

\$2,279,430.08

Total Funds Drawdown

\$317,035.32

\$2,129,560.54

Program Funds Drawdown

\$317,035.32

\$2,129,560.54



Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$317,035.32	\$2,129,560.54
ABM Group LLC	\$8,450.00	\$17,500.00
Town of Charlestown	\$308,585.32	\$2,112,060.54
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

Construction of 24 1 bedroom rental units age restricted to persons 62+ years old. Phase III is primarily construction. The project will provide affordable housing choice for cost-burdened households in Washington County. The target population is currently living in permanent housing units in Washington County flood prone areas (100 year floodplains and Special Flood Hazard Areas) and facing an estimated 15% annual increase in flood insurance costs. All units will be marketed and leased in compliance with fair housing laws.

V6: Budget amount adjusted from \$1,167,945 to \$1,314,136. The total amount of CDBG-DR funds budgeted for all phases will be incrementally increased as the project proceeds to match the total award of \$4.4 million. New organization, ABM Group, added to assist in carrying out activity. ABM Group serves as project manager/funder's representative for OHCD.

V6: Budget amount adjusted from \$1,314,136 to \$1,335,688.34. The total amount of CDBG-DR funds budgeted for all phases will be incrementally increased as the project proceeds to match the total award of \$4.4 million.

July 2017: Budget increased from \$1,335,688 to \$1,812,525. Funds transferred from another activity (WY-10) for timely processing of payments. When the next incremental obligation is available in DRGR, funds will be restored to WY-10. The total amount of CDBG-DR funds budgeted for all phases of ChurchWoods will be incrementally increased as the project proceeds to match the total award of \$4.4 million.

Sept 2017: Budget increased from \$1,812,525 to \$2,218,430. Funds transferred from another activity (NS-01) for timely processing of payments. When the next incremental obligation is available in DRGR, funds will be restored to NS-01. The total amount of CDBG-DR funds budgeted for all phases of ChurchWoods now matches the total award of \$4,421,067.

V11: Budget increased from \$2,218,430 to 2,279,430, to match published Action Plan V11. All phases of ChurchWoods now match the total award to the Town of Charlestown of \$4,421,067, plus \$61,000 in project management costs (ADCs) contracted by the State for this activity.

November 2017: These new construction units were intentionally sited outside of regulatory floodplains. Therefore, the buildings were not elevated.

Location Description:

Washington County. 4150 Old Post Road, Charlestown, RI

Activity Progress Narrative:

This quarter, construction was completed, and a Press event was held on 11/6/2017. Tenants started moving in on December 15.

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



Grantee Activity Number:	NK-02
Activity Title:	R7_Intrepid Sewer Housing Tie-In

Activity Category:
Rehabilitation/reconstruction of residential structures

Activity Status:
Planned

Project Number:
3-AP-V5

Project Title:
R4_Housing

Projected Start Date:
10/01/2017

Projected End Date:
09/30/2019

Benefit Type:
Direct (HouseHold)

Completed Activity Actual End Date:

National Objective:
Low/Mod

Responsible Organization:
Town of North Kingstown

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$35,000.00
Total Budget	\$35,000.00	\$35,000.00
Total Obligated	\$35,000.00	\$35,000.00
Total Funds Drawdown	\$0.00	\$0.00
Program Funds Drawdown	\$0.00	\$0.00
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$0.00
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

Construction of new 500 lf of tie-in sewer pipe for 167 housing units in (319 residents, mostly LMI, two developments: Wickford Village Apts., North Cove Landing). Replaces existing septic for the two developments. Projected flow 34,730 gallons/day from housing units. CDBG-DR funds proposed for 100% of tie-in costs for eligible subsidized housing units.

Location Description:

Washington County. Intrepid Drive, Town of North Kingstown.

Activity Progress Narrative:

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



Grantee Activity Number: NPT-10
Activity Title: R4_Looking Upwards

Activity Category:

Rehabilitation/reconstruction of residential structures

Project Number:

3-AP-V5

Projected Start Date:

01/01/2016

Benefit Type:

Direct (HouseHold)

National Objective:

Low/Mod

Activity Status:

Completed

Project Title:

R4_Housing

Projected End Date:

12/31/2017

Completed Activity Actual End Date:

08/01/2017

Responsible Organization:

City of Newport

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$20,700.00
Total Budget	(\$3,669.80)	\$20,700.00
Total Obligated	(\$3,669.80)	\$20,700.00
Total Funds Drawdown	\$0.00	\$20,700.00
Program Funds Drawdown	\$0.00	\$20,700.00
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$20,700.00
City of Newport	\$0.00	\$20,700.00
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

Installation of two fixed generators at Looking Upwards' residences at 93 Eustis Ave. and 23 Toppa Boulevard in Newport. These small, permanent generators would be hooked up to an alternative fuel source and connected to the houses' electrical systems. When the electrical system fails for any reason, the generator would be automatically alerted to that failure and take over providing an alternative flow of electricity. The developmentally disabled residents of Eustis Ave. and Toppa Boulevard would continue to receive services and not necessarily have to be evacuated during a storm event due to loss of power. The goal is to enable the residents to remain safely in their homes during future power outages and extreme weather events.
V9: Budget increased from \$22,018 to \$24,370 based on low bid amount.
V11: Budget adjusted to \$20,700 based on actual costs reimbursed by CDBG-DR grant.

Location Description:

Newport County. 93 Eustis Ave. and 23 Toppa Blvd., Newport, RI 02840

Activity Progress Narrative:

Closed out effective 8/1/2017.



Accomplishments Performance Measures

	This Report Period Total	Cumulative Actual Total / Expected Total
# of Properties	0	2/2

	This Report Period Total	Cumulative Actual Total / Expected Total
# of Housing Units	0	2/2
# of Singlefamily Units	0	2/2

Beneficiaries Performance Measures

	This Report Period			Cumulative Actual Total / Expected			
	Low	Mod	Total	Low	Mod	Total	Low/Mod
# of Households	0	0	0	2/2	0/0	2/2	100.00
# Renter Households	0	0	0	2/2	0/0	2/2	100.00

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	

Project # / Title: 6-AP-V11 / R7_Planning

Grantee Activity Number:	CRMC-05
Activity Title:	BeachSAMP II

Activity Category:

Planning

Project Number:

6-AP-V11

Projected Start Date:

10/01/2017

Benefit Type:

Area ()

National Objective:

N/A

Activity Status:

Planned

Project Title:

R7_Planning

Projected End Date:

09/30/2019

Completed Activity Actual End Date:

Responsible Organization:

State of Rhode Island, Coastal Resources Management



Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$189,995.00
Total Budget	\$189,995.00	\$189,995.00
Total Obligated	\$189,995.00	\$189,995.00
Total Funds Drawdown	\$0.00	\$0.00
Program Funds Drawdown	\$0.00	\$0.00
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$0.00
State of Rhode Island, Coastal Resources Management	\$0.00	\$0.00
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

The CRMC, in partnership with the University of Rhode Island Coastal Resources Center (CRC), will complete the Rhode Island Shoreline Change Special Area Management Plan (Beach SAMP), Rhode Island’s comprehensive plan to enhance the resiliency of Rhode Island coastal communities, including those in Bristol, Washington and Newport counties, and reduce the exposure and vulnerability to natural hazards. The Beach SAMP offers guidance and decision support tools – including the application of green infrastructure, legal, and design tools – to state and local decision makers to prepare and plan for, absorb, recover from, and successfully adapt to the impacts of coastal storms, erosion, and sea level rise. Once completed, the Beach SAMP will serve as Rhode Island’s comprehensive guidance document that recommends regulatory changes at the state level, advises municipalities on their risk profiles from coastal hazards, and provides a framework for assessing consistency of local decision making with initiatives being advanced at the state level.

Major Tasks:

1. Complete the remaining Beach SAMP chapters (drafting and editing) and associated public engagement process.
2. Provide stakeholder engagement opportunities tailored to state and municipal staff and other decision makers about Beach SAMP planning guidance and decision making tools to enhance the resiliency of Rhode Island communities.

Location Description:

21 coastal communities, all RI counties.

Activity Progress Narrative:

The activities during Q4 (October 1 - December 31) include the following: Completed edits and revisions in preparation of draft release of Chapter 3 (Risk), Chapter 4 (Exposure in RI), and Chapter 5 (Coastal Permit Process); Released Chapters 3, 4, and 5 of the Beach SAMP for 30-day Public Comment period on October 12, 2017: Held two (2) public stakeholder meetings, October 12th at URI Bay Campus (south county region), and October 26th (metro bay region) to present Chapters 3, 4, and 5 of the Beach SAMP; Held focus group meeting on November 3, 2017 to scope Chapter 6: State and Municipal Considerations with the municipalities of Westerly, South Kingstown, Warren, Warwick, and Charlestown; Held Coalition of Community Leaders (COCL) meeting on November 3, 2017 to review Chapters 3, 4, and 5 out for public comment; Compiled public comments after the November 13, 2017 close of the public comment period for Chapters 3, 4, and 5 of the Beach SAMP; Began compiling data and drafting Chapters 6 (State and Municipal Considerations), and Chapter 7 (Adaptation Strategies); and Presented public comment summary on Chapters 3, 4, and 5 to the CRMC Beach SAMP Subcommittee on December 19, 2017 to prepare for CRMC’s public notice release of the chapters.

Amended contract was executed on January 5, 2018. There were no expenditures during this period.



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

Grantee Activity Number:	CRMC-06
Activity Title:	Design Elevation Maps

Activity Category:

Planning

Project Number:

6-AP-V11

Projected Start Date:

10/01/2017

Benefit Type:

Area ()

National Objective:

N/A

Activity Status:

Planned

Project Title:

R7_Planning

Projected End Date:

09/30/2019

Completed Activity Actual End Date:

Responsible Organization:

State of Rhode Island, Coastal Resources Management

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$266,957.00
Total Budget	\$266,957.00	\$266,957.00
Total Obligated	\$266,957.00	\$266,957.00
Total Funds Drawdown	\$0.00	\$0.00
Program Funds Drawdown	\$0.00	\$0.00
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$0.00
State of Rhode Island, Coastal Resources Management	\$0.00	\$0.00
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

CRMC and URI are collaborating on a proposal to develop and provide easily accessible design elevation maps based on the STORMTOOLS platform. These maps will provide CRMC applicants, state agencies, municipalities and others with recommended design elevations to aid in the design and construction of public and private structures and infrastructure. These maps will be referred to as STORMTOOLS Design Elevation (SDE) maps and will include storm surge, wave heights (including shoreline condition), and sea level rise to account for future conditions. The FEMA Flood Insurance Rate Maps (FIRM) provide a base flood elevation (BFE), but they do not account for sea level rise. The FIRMs are the regulatory maps that the RI state building code (SBC) references and requires for construction in flood prone areas.

The primary objective of the SDE maps is to provide an alternative BFE that accounts for extreme weather events and sea level rise. The SDE maps provide users a recommended design elevation that will result in coastal hazard resilient construction. The SDE maps would allow the user to compare the elevation differences for their particular location between these new STORMTOOLS maps and the FIRM. With this information, the user can decide whether they want to voluntarily exceed the elevation determined by the FIRM and build to the SDE map recommendation or just build to the SBC required elevation.

Major Tasks:

1. Generate STORMTOOLS Design Elevation Maps for the state’s coastal areas, adding wave heights models to existing storm surge, sea level rise, and erosion models. Make maps accessible via the STORMTOOLS web site and RI GIS.



2. Compare recommended Design Elevation Maps to regulatory FEMA FIRM maps.
3. Provide outreach/information sessions targeted at coastal communities, regulators, and engineering community responsible for design of structures and infrastructure.
4. Prepare a final report and papers for the refereed literature summarizing the results of the effort.

Location Description:

21 coastal communities, all RI counties.

Activity Progress Narrative:

The activities during Q4 (October 1 - December 31) included the simulation of storm surge and wave elevations across the entire Narragansett Bay for the 100-year storm, using the methodology developed in STORMTOOL performed for 5 scenarios: (1) no sea level rise (SLR); (2) 2 ft SLR; (3) 5 ft SLR; (4) 7 ft SLR; and (5) 10 ft SLR. Additionally the project team analyzed a methodology to simulate the 100-year erosion dune profile along the southern Rhode Island coastline. Based on recent modeling work (Schambach et al., 2018) a similar modeling protocol to estimate the 100-year dune profile is proposed.

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



Grantee Activity Number:	URI-01
Activity Title:	Saltwater Intrusion into Coastal Aquifers Study

Activity Category:

Planning

Activity Status:

Planned

Project Number:

6-AP-V11

Project Title:

R7_Planning

Projected Start Date:

10/01/2017

Projected End Date:

09/30/2019

Benefit Type:

Area ()

Completed Activity Actual End Date:

National Objective:

N/A

Responsible Organization:

University of Rhode Island

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$582,913.00
Total Budget	\$582,913.00	\$582,913.00
Total Obligated	\$582,913.00	\$582,913.00
Total Funds Drawdown	\$0.00	\$0.00
Program Funds Drawdown	\$0.00	\$0.00
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$0.00
University of Rhode Island	\$0.00	\$0.00
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

To date, little is known about saltwater intrusion in Rhode Island's coastal aquifers. Given storm events including Hurricane Sandy and the recent acceleration of the rate of sea level rise and model projections of a potential 2+m of sea level rise by 2100, saltwater intrusion will be a major and growing threat to groundwater quality and the habitat in RI coastal environments. This study proposes to combine monitoring data and modeling studies in coastal aquifers, relying on existing public drinking supply wells and new monitoring wells installed for the purpose of this project in the coastal communities North Kingstown, South Kingstown, Narragansett, Charlestown and Westerly, RI. Our study will result in an enhanced understanding of the extent and impacts of saltwater intrusion to the coastal zones of Rhode Island. The final report will identify potential mitigation measures and provide information for environmental managers to evaluate possible impacts of major mitigation measures on coastal environments.

Location Description:

Towns of Westerly, Charlestown, South Kingstown, Narragansett, and North Kingstown in Washington County

Activity Progress Narrative:

Last quarter the contract was signed and work begun on this project. Three graduate students at the PhD (2 students) and Master's level (1 student) have been recruited for work in climate modeling, field data monitoring and groundwater modeling.



Field data collection has been set up, and monitoring begun on a well with extreme saline water. Water sampling and laboratory analysis of key water quality parameters from well has been initiated. Spatial and seasonal variation of well water quality based on the secondary data provided by the Charlestown town office has been analyzed. Meeting with Charlestown town office was organized and the office has been providing data and other relevant information.

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	

Project # / Title: 6-AP-V4 / R3_Planning

Grantee Activity Number:	DOH-01
Activity Title:	R3_Senior Citizens Resiliency Project_NC

Activity Category:

Planning

Project Number:

6-AP-V4

Projected Start Date:

08/01/2014

Benefit Type:

Area ()

National Objective:

N/A

Activity Status:

Under Way

Project Title:

R3_Planning

Projected End Date:

06/30/2018

Completed Activity Actual End Date:

Responsible Organization:

State of Rhode Island, Department of Health



Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$86,782.92
Total Budget	\$0.00	\$86,782.92
Total Obligated	\$0.00	\$86,782.92
Total Funds Drawdown	\$0.00	\$86,782.92
Program Funds Drawdown	\$0.00	\$86,782.92
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$86,782.92
State of Rhode Island, Department of Health	\$0.00	\$86,782.92
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

Intensive, site-specific building resiliency audits and the development of all-hazards emergency plans that emphasize sheltering in place for three selected facilities (1 nursing home, 1 assisted living facility, and 1 senior housing complex) located outside of FEMA 100 year floodplains and special flood hazard areas.

Twenty-three long-term care facilities were without primary power during Sandy. Twenty-nine nursing homes and fifteen assisted living residences were without primary power during Winter Storm Nemo. Facility managers and at-risk residents struggled to meet basic needs.

May 2015: HEALTH selected three eligible pilot sites from the applications received. Two sites are in Newport County and one is in Washington County. This activity has been split into Activities DOH-01 and DOH-02, and prorated by site. DOH-01 covers the Newport County sites. DOH-02 covers the Washington County site.
 V9: Budget reduced from \$100,000 to \$86,782 based on actual costs.

Location Description:

Newport County.

Activity Progress Narrative:

In Quarter 4, the following deliverables were completed: the team provided a staff training at Tockwotton, which completed their full participation in the project; finalized the "Playbook" for Providence Housing Authority, completing their participation in the program; and developed 5 webinars and 11 quick reference guides as part of the revised scope of work. The YNHH team members presented on the Senior Resiliency Project at the National Healthcare Preparedness Conference. To close out its contract, the YNHH partners submitted a revised final report.

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



Grantee Activity Number:	DOH-02
Activity Title:	R3_Senior Citizens Resiliency Project_WC

Activity Category:

Planning

Project Number:

6-AP-V4

Projected Start Date:

08/01/2014

Benefit Type:

Area ()

National Objective:

N/A

Activity Status:

Under Way

Project Title:

R3_Planning

Projected End Date:

06/30/2018

Completed Activity Actual End Date:

Responsible Organization:

State of Rhode Island, Department of Health

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$43,391.46
Total Budget	\$0.00	\$43,391.46
Total Obligated	\$0.00	\$43,391.46
Total Funds Drawdown	\$0.00	\$43,391.46
Program Funds Drawdown	\$0.00	\$43,391.46
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$43,391.46
State of Rhode Island, Department of Health	\$0.00	\$43,391.46
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

Intensive, site-specific building resiliency audits and the development of all-hazards emergency plans that emphasize sheltering in place for three selected facilities (1 nursing home, 1 assisted living facility, and 1 senior housing complex) located outside of FEMA 100 year floodplains and special flood hazard areas.

Twenty-three long-term care facilities were without primary power during Sandy. Twenty-nine nursing homes and fifteen assisted living residences were without primary power during Winter Storm Nemo. Facility managers and at-risk residents struggled to meet basic needs.

May 2015: HEALTH selected three eligible pilot sites from the applications received. Two sites are in Newport County and one is in Washington County. This activity has been split into Activities DOH-01 and DOH-02, and prorated by site. DOH-01 covers the Newport County sites. DOH-02 covers the Washington County site.

V9: Budget reduced from \$50,000 to \$43,391 based on actual costs.

Location Description:

Washington County

Activity Progress Narrative:

In Quarter 4, the following deliverables were completed: the team provided a staff training at Tockwotton, which completed their full participation in the project; finalized the "Playbook" for Providence Housing Authority,



completing their participation in the program; and developed 5 webinars and 11 quick reference guides as part of the revised scope of work. The YNHH team members presented on the Senior Resiliency Project at the National Healthcare Preparedness Conference. To close out its contract, the YNHH partners submitted a revised final report.

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	

Project # / Title: 6-AP-V5 / R4_Planning

Grantee Activity Number:	CRMC-02
Activity Title:	R4_CERI Coastal Resilience II

<p>Activity Category: Planning</p> <p>Project Number: 6-AP-V5</p> <p>Projected Start Date: 02/01/2016</p> <p>Benefit Type: Area ()</p> <p>National Objective: N/A</p>	<p>Activity Status: Completed</p> <p>Project Title: R4_Planning</p> <p>Projected End Date: 12/31/2017</p> <p>Completed Activity Actual End Date: 11/20/2017</p> <p>Responsible Organization: State of Rhode Island, Coastal Resources Management</p>
---	---

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$200,000.00

Total Budget	\$0.00	\$200,000.00
Total Obligated	(\$1,291.85)	\$198,708.15
Total Funds Drawdown	\$99.30	\$198,708.15
Program Funds Drawdown	\$99.30	\$198,708.15
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$99.30	\$198,708.15
State of Rhode Island, Coastal Resources Management	\$99.30	\$198,708.15
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

CRMC, in conjunction with a University of Rhode Island (URI) research team will develop a Coastal Environmental Risk Index (CERI) that provides a summary of the risk coastal areas face from the environment; specifically storm included flooding and the associated wave environment, sea level rise, and shoreline erosion/accretion and apply it to selected R.I. coastal waters. These parameters represent the principal environmental variables that dominate the physical aspects of coastal vulnerability. The spatial scale of the index will be consistent with the best available digital elevation model (DEM) and with a user selected temporal scale using the standard return period analysis based approach (50 and 100 yrs.). Many portions of Rhode Island’s nearly 400-mile coastline suffered damage from the storm, including extensive erosion. Sandy’s five-foot storm surge caused damage and disruption to Rhode Island. Local communities need scientific data on local coastal risk to make better informed decisions regarding land use and adaptation.

Location Description:

Washington County and Statewide (pilot sites to include coastal areas in the Town of Charlestown, Washington County and the City of Warwick, Kent County)

Activity Progress Narrative:

Closed effective November 20, 2017.

Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of Plans or Planning Products	1	1/1

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



Grantee Activity Number:	DOH-03
Activity Title:	R4_Senior Resiliency Phase II

Activity Category:

Planning

Project Number:

6-AP-V5

Projected Start Date:

01/01/2016

Benefit Type:

Area ()

National Objective:

N/A

Activity Status:

Under Way

Project Title:

R4_Planning

Projected End Date:

06/30/2018

Completed Activity Actual End Date:

Responsible Organization:

State of Rhode Island, Department of Health

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$121,615.62
Total Budget	\$19,825.62	\$121,615.62
Total Obligated	\$0.00	\$101,790.00
Total Funds Drawdown	\$8,979.96	\$57,139.84
Program Funds Drawdown	\$8,979.96	\$57,139.84
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$8,979.96	\$57,139.84
State of Rhode Island, Department of Health	\$8,979.96	\$57,139.84
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

Intensive, site-specific building resiliency audits and the development of all-hazards emergency plans that emphasize sheltering in place for selected elderly housing facilities. To be eligible, facilities must submit an application to the Dept. of Health Climate Change Program and meet all of the following criteria:

1. Be a nursing home, assisted living facility, and/or elderly housing building/complex, exclusively serving seniors, or seniors and persons with disabilities; and
2. Have experienced a power outage during or immediately following one or more of the declared disasters listed below:
 - a. Hurricane Irene, August 27-29, 2011; or
 - b. Hurricane Sandy, October 26-31, 2012; or
 - c. Winter Storm Nemo, Feb. 8-10, 2013.

The State will prioritize those facilities most appropriate for sheltering in place. Therefore, facilities located outside of 100 year floodplains and special flood hazard areas, as mapped by FEMA, will be prioritized.

V11: Budget increased from \$101,790 to \$121,616 to match published Action Plan V11 and in anticipation of serving additional facilities.

Location Description:

Senior housing facilities, statewide.

Activity Progress Narrative:



In Quarter 4, the following deliverables were completed: the team provided a staff training at Tockwotton, which completed their full participation in the project; finalized the "Playbook" for Providence Housing Authority, completing their participation in the program; and developed 5 webinars and 11 quick reference guides as part of the revised scope of work. The YNHH team members presented on the Senior Resiliency Project at the National Healthcare Preparedness Conference. To close out its contract, the YNHH partners submitted a revised final report.

Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of Plans or Planning Products	0	0/25

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	



Grantee Activity Number:	WY-09
Activity Title:	R4_ Washington County Debris Management Plan

Activity Category:

Planning

Project Number:

6-AP-V5

Projected Start Date:

01/01/2015

Benefit Type:

Area ()

National Objective:

N/A

Activity Status:

Completed

Project Title:

R4_Planning

Projected End Date:

09/08/2017

Completed Activity Actual End Date:

09/08/2017

Responsible Organization:

Town of Westerly

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$81,000.00
Total Budget	\$0.00	\$81,000.00
Total Obligated	(\$4,518.06)	\$76,481.94
Total Funds Drawdown	\$0.00	\$76,481.94
Program Funds Drawdown	\$0.00	\$76,481.94
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$76,481.94
Town of Westerly	\$0.00	\$76,481.94
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

During Hurricane Sandy, the Town of Westerly experienced over 100,000 cubic yards of vegetative and construction and demolition debris. Some was on unimproved land and had to be coordinated with volunteers and Department of Labor and Training laborers. The Town also had over 67,000 cubic yards of sand on the public right of ways that had to be removed, screened and disposed of back on the dune line. Proper disposal would have been less complex and completed more quickly with a written plan to for staging areas, disposal sites, etc. The other Washington County municipalities faced extensive debris removal challenges after Hurricane Sandy and Winter Storm Nemo, and lacked debris management plans.

Development of a debris management plan for eight Washington County communities (Charlestown, Exeter, Hopkinton, Narragansett, North Kingstown, Richmond, South Kingstown, and Westerly), in a format generally consistent with FEMA guidance. The plan shall consist of a base county-wide plan, with separate annexes for each of the eight communities listed above.

V9: Round changed from 3 to 4, consistent with published Action Plan V9, to meet expenditure projections.

Location Description:

Eight Washington County communities (Charlestown, Exeter, Hopkinton, Narragansett, North Kingstown, Richmond, South Kingstown, and Westerly)



Activity Progress Narrative:

Closed on 9/8/2017.

Accomplishments Performance Measures

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

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	

Project # / Title: 6-AP-V7 / R5_Planning

Grantee Activity Number: CRMC-03

Activity Title: R5_Coastal Resilience III

Activity Category:

Planning

Project Number:

6-AP-V7

Projected Start Date:

09/15/2016

Benefit Type:

Area ()

National Objective:

N/A

Activity Status:

Under Way

Project Title:

R5_Planning

Projected End Date:

09/01/2018

Completed Activity Actual End Date:

Responsible Organization:

State of Rhode Island, Coastal Resources Management



Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$220,000.00
Total Budget	\$0.00	\$220,000.00
Total Obligated	\$0.00	\$220,000.00
Total Funds Drawdown	\$64,602.88	\$140,278.77
Program Funds Drawdown	\$64,602.88	\$140,278.77
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$64,602.88	\$140,278.77
State of Rhode Island, Coastal Resources Management	\$64,602.88	\$140,278.77
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

Support all 21 Rhode Island Coastal Municipalities with existing and updated shoreline change data and a coordinated parcel dataset format to enable future statewide application of the Rhode Island Coastal Environmental Risk Index (CERI) that is currently under development. The purpose of this proposal is to address two significant data gaps identified during the initial phases of the CERI proof-of-concept pilot project for Charlestown and Warwick, and ensure that all 21 coastal communities in Rhode Island have the baseline data necessary to apply the CERI analysis within their municipality once the proof-of-concept pilot project is completed.

Major Tasks:

1. Update shoreline change map data for 13 Narragansett Bay municipalities and New Shoreham (Block Island), Rhode Island. Collect and interpret bluff data collected using terrestrial scanning LiDAR and a compilation of previous shoreline change data.
2. Develop parcel data sets using common data schema for 21 coastal communities that is compatible with multipurpose planning and mapping tools, including ArcGIS and/or RIGIS - URI's EDC.
3. Conduct outreach and education of the CERI effort, facilitate meetings and discussion among state agency partners, and coordinate data acquisition from the 21 coastal communities - URI Coastal Resources Center (CRC).

Location Description:

21 Coastal communities. All Rhode Island counties.
(Statewide, for grant reporting purposes.)

Activity Progress Narrative:

Task 1 of this grant produced a shoreline change map update for Rhode Island that included (1) an evaluation and update of shoreline change maps for 13 Narragansett Bay municipalities as warranted; and (2) creation of shoreline change maps for New Shoreham (Block Island), Rhode Island. At the end of the grant period, the following three technical reports that reflect the shoreline change mapping work were completed: 1) Oakley, B.A., Caccioppoli, B., King, J.W. 2017. ANALYSIS OF EXISTING 1939-2003 SHORELINE CHANGE DATA FOR PORTIONS OF THE NARRAGANSETT BAY AND RHODE ISLAND SOUND SHORELINES OF RHODE ISLAND. Technical report prepared for the Rhode Island Coastal Resources Management Council Shoreline Change Special Area Management Plan, as part of the Shoreline Change Map and Parcel Data Update Project. 2) Oakley, B.A., Bohnenkamper, A.N., Hollis, R.J., Rasmussen, S., Caccioppoli, B., King, J.W. 2017. SHORELINE CHANGE MAPPING 1952 – 2016 FOR NEW SHOREHAM (BLOCK ISLAND), WASHINGTON COUNTY, RHODE ISLAND. Technical report prepared for the Rhode Island Coastal Resources Management Council Shoreline Change Special Area Management Plan, as part of the Shoreline Change Map and Parcel Data Update Project. 3) Caccioppoli, B., King, J.W., Oakley, B.A., 2017. ESTABLISHING PROTOCOLS FOR MONITORING BLUFF EROSION USING MOBILE TERRESTRIAL LASER SCANNING FROM STUDY SITES ALONG THE RHODE ISLAND COASTLINE. Technical report prepared for the Rhode Island Coastal Resources Management Council Shoreline Change Special Area Management Plan, as part of the Shoreline Change Map and Parcel Data Update Project.

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

Grantee Activity Number:	NS-02
Activity Title:	R5_Corn Neck Road Study

Activity Category:

Planning

Activity Status:

Planned

Project Number:

6-AP-V7

Project Title:

R5_Planning

Projected Start Date:

09/15/2016

Projected End Date:

09/01/2018

Benefit Type:

Area ()

Completed Activity Actual End Date:

National Objective:

N/A

Responsible Organization:

Town of New Shoreham

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$59,500.00
Total Budget	\$0.00	\$59,500.00
Total Obligated	\$0.00	\$59,500.00
Total Funds Drawdown	\$0.00	\$0.00
Program Funds Drawdown	\$0.00	\$0.00
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$0.00
Town of New Shoreham	\$0.00	\$0.00
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

Explore alternatives for Corn Neck Road and the preservation of a long-term connection to the north end of the island. This grant proposal is requesting funding to conduct a planning study which will conceive, analyze and recommend potential alternatives to be considered to address erosion, storm surge inundation, and sea level rise. Those alternatives may include raising or relocating the roadbed, rebuilding or extending the revetment, turning the southern end of Corn Neck Road into a pedestrian only scenic pathway, and planning for a bridge or boat service connection to the northern end of the island in the event of permanent island bisection. Alternatives should consider sea level rise in addition to storm surge from natural hazards and provide the town with an analysis as to the level of risk the community will be protected against in comparison to investment for each alternative presented.

Location Description:

Corn Neck Road, Block Island, Washington County

Activity Progress Narrative:

The plan is complete. OHCD conducted a monitoring desk review. There were no findings or concerns. After payment requests are received from the Town and draws are complete, the activity will be closed out.



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

Grantee Activity Number:	WY-12
Activity Title:	R5_Pawcatuck River Flood Inundation Mapping

Activity Category:

Planning

Project Number:

6-AP-V7

Projected Start Date:

09/15/2016

Benefit Type:

Area ()

National Objective:

N/A

Activity Status:

Under Way

Project Title:

R5_Planning

Projected End Date:

09/01/2018

Completed Activity Actual End Date:

Responsible Organization:

Town of Westerly

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$22,800.00
Total Budget	\$0.00	\$22,800.00
Total Obligated	\$0.00	\$22,800.00
Total Funds Drawdown	\$15,000.00	\$15,000.00
Program Funds Drawdown	\$15,000.00	\$15,000.00
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$15,000.00	\$15,000.00
Town of Westerly	\$15,000.00	\$15,000.00
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

The Town will engage U.S. Geological Survey (USGS) to create GIS maps of flood inundation on approximately a 5 mile section of the Pawcatuck River in Westerly. USGS to map the flood inundation area in 1 ft increment stages from 6 to 16 ft. USGS to add depth and extent maps to USGS's online mapper. These maps will help emergency responders, residents, and planners. USGS to prepare USGS scientific investigations report.

Location Description:

Pawcatuck River Watershed, Town of Westerly, Washington County

Activity Progress Narrative:

A draft of the USGS deliverable is currently in a review and comment period by RIEMA. A site monitoring visit was conducted on November 15 with no findings or concerns. The Town has submitted its final request for payment. This activity is expected to close out next quarter.

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



Grantee Activity Number:	WY-13
Activity Title:	R5_Westerly Consolidated EOP

Activity Category:

Planning

Project Number:

6-AP-V7

Projected Start Date:

09/15/2016

Benefit Type:

Area ()

National Objective:

N/A

Activity Status:

Planned

Project Title:

R5_Planning

Projected End Date:

09/01/2018

Completed Activity Actual End Date:

Responsible Organization:

Town of Westerly

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$45,000.00
Total Budget	\$0.00	\$45,000.00
Total Obligated	\$0.00	\$45,000.00
Total Funds Drawdown	\$0.00	\$0.00
Program Funds Drawdown	\$0.00	\$0.00
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$0.00
Town of Westerly	\$0.00	\$0.00
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

Preparation of a fully updated, consolidated EOP including a recovery annex. The Town will hire a consultant to draft the plan in accordance with CPG101, FEMA's Guidance for Emergency Operations Planning. The Town is proposing to use the American Planning Association's Planning for Post-Disaster Recovery: Next Generation in developing a Post-Disaster Recovery Annex. The Town will follow FEMA testing protocols.

Location Description:

Town of Westerly, Washington County

Activity Progress Narrative:

The Capabilities Assessment has been submitted and is currently being reviewed. The Full Draft Report, which includes the CEMP draft, ESF-2 Communications and ESF-5 Emergency Management, has been submitted for review. The Full Draft Annexes, which includes the Recovery Annex, the Donations Management Annex and the Family Assistance Center Annex have been submitted for review. The first consultant invoice was received at the end of the quarter and will be submitted for reimbursement once paid by the Town.



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

Project # / Title: 6-AP-V9 / R6_Planning

Grantee Activity Number: CRMC-04

Activity Title: R6_CERI II

Activity Category:

Planning

Project Number:

6-AP-V9

Projected Start Date:

05/01/2017

Benefit Type:

Area ()

National Objective:

N/A

Activity Status:

Planned

Project Title:

R6_Planning

Projected End Date:

04/13/2019

Completed Activity Actual End Date:

Responsible Organization:

State of Rhode Island, Coastal Resources Management

Overall

Total Projected Budget from All Sources

Oct 1 thru Dec 31, 2017

N/A

To Date

\$175,000.00

Total Budget

\$0.00

\$175,000.00

Total Obligated

\$175,000.00

\$175,000.00

Total Funds Drawdown

\$0.00

\$0.00

Program Funds Drawdown

\$0.00

\$0.00



Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$0.00
State of Rhode Island, Coastal Resources Management	\$0.00	\$0.00
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

CRMC, in conjunction with a University of Rhode Island (URI) research team, will apply the Coastal Environmental Risk Index (CERI) modeling to three low-lying coastal communities (in addition to the two CERI I pilot communities). The project also includes outreach to:

- Municipal officials to collect data needed to apply CERI to three communities;
- Planners within state regulatory agencies to calibrate the terminology used to express the impacts of flooding, storm surge and sea level rise; and
- Municipal and state officials to demonstrate the CERI map/tool.

CERI models the risk coastal areas face from the environment; specifically storm induced flooding and the associated wave environment, sea level rise, and shoreline erosion/accretion.

Location Description:

Town of Bristol, Town of Warren, Town of Barrington. Bristol County

Activity Progress Narrative:

Activities during Q4 (October 1 - December 31) for the Coastal Environmental Risk Index (CERI) model application to the East Bay coastal communities of Barrington, Warren & Bristol: Project team requested copies of each of the three municipalities' elevation certificates. The ECs will be used to individually "spot check" for differences in the STORMTOOLS base flood elevations and what has been actually recorded on the ground. This verification step will greatly enhance the overall accuracy of our models. The team also provided background information to Shaun O'Rourke, (RI Director of Stormwater and Resilience) on the subject of flooding in Barrington, Warren and Bristol and participated in the Resilience Round Table meeting for Barrington, Warren and Bristol, hosted at Bristol's Audubon office. The project team is also reviewing each of municipalities' Comprehensive Plans and Hazard Mitigation Plans. All task and deliverables with expected completion dates are noted in the Update section in the "Planning Only" tab.

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

Monitoring, Audit, and Technical Assistance

Event Type	This Report Period	To Date
Monitoring, Audits, and Technical Assistance	5	50
Monitoring Visits	5	40
Audit Visits	0	0
Technical Assistance Visits	0	6
Monitoring/Technical Assistance Visits	0	4
Report/Letter Issued	3	45

