

Grantee: Iowa

Grant: B-13-DS-19-0001

January 1, 2023 thru March 31, 2023 Performance

Grant Number: B-13-DS-19-0001	Obligation Date:	Award Date:
Grantee Name: Iowa	Contract End Date: 09/30/2025	Review by HUD: Original - In Progress
Grant Award Amount: \$96,887,177.00	Grant Status: Active	QPR Contact: No QPR Contact Found
LOCCS Authorized Amount: \$96,887,177.00	Estimated PI/RL Funds: \$61,004.00	
Total Budget: \$96,948,181.00		

Disasters:

Declaration Number

No Disasters Found

Narratives

Executive Summary:

The Iowa Watershed Approach for Urban and Rural Resilience award was made under HUD's National Disaster Resilience Competition designed to fund cutting-edge projects that address unmet needs from past disasters while addressing the vulnerabilities that could put Americans in harm's way during future disasters. The Iowa Watershed Approach (IWA) represents a program through which Iowans are working together to address factors that contribute to floods. This approach is consistent with other statewide programs in Iowa to reduce flooding and improve water quality, such as the Iowa Flood Mitigation Program and the Iowa Nutrient Reduction Strategy. The Iowa Watershed Approach (IWA) will accomplish six specific goals: 1) reduce flood risk; 2) improve water quality; 3) increase resilience; 4) engage stakeholders through collaboration and outreach/education; 5) improve quality of life and health, especially for vulnerable populations; and 6) develop a program that is scalable and replicable throughout the Midwest and the United States.

Nine distinct watersheds across Iowa will serve as project sites for the IWA. Each will leverage a watershed management authority, develop a hydrologic assessment and watershed plan, and implement projects to reduce the magnitude of downstream flooding and to improve water quality during and after flood events. These projects may include construction of farm ponds, wetlands, and storm water detention basins; restoration of floodplains and oxbows; and implementation of perennial cover and buffer strips.

The City of Dubuque will implement an urban watershed initiative which includes three infrastructure projects. In addition, the Bee Branch Healthy Homes Resiliency Program will repair 320 flood damaged homes and make them more resilient to floods. Eight infrastructure projects will also occur in the City of Storm Lake and one in the City of Coralville. These projects feature improvements to the stormwater management system with practices that increase capacity of conveyance to reduce flooding.

The State is committed to fair housing. IEDA demonstrate the State's commitment to fair housing through its policies, procedures and practices. These are conveyed through contractual language, management guide instructions and technical assistance. IEDA's CDBG Management Guide, which is distributed to program recipients, contains sections on fair housing and affirmative marketing.

Grantees are required to complete the following mandatory activities to promote fair housing:

1. Advertise, publicize and pass an affirmative fair housing policy that will certify that the local government adheres to the requirements of the federal Fair Housing Act and the Iowa Civil Rights Act of 1965 (adoption and use of the Equal Housing Opportunity logo and the Equal Housing Opportunity statement), and
 2. Identify and publish the name and contact information of a Discrimination Complaint Officer within the agency or jurisdiction for any housing-related bias or discrimination complaint, and
 3. Refer housing discrimination complaints and assist in filing complaints with the Iowa Civil Rights Commission, the U.S. Department of Housing & Urban Development, or a local civil rights commission.
- Grantees are also required to pick one of the elective activities. They include a list of thirteen activities that will promote fair housing within their jurisdictions.

MID-URN Areas:

The Iowa Watershed Approach was designed to address the Most Impacted and Distressed and Unmet Recovery Needs (MID-URN) in areas flooded by events in 2011 and 2013. These events caused substantial damage to homes, infrastructure, and the environment. The IWA activities will result in multiple benefits to these areas, especially to the vulnerable Low to Moderate Income (LMI) areas within the project scope. The project includes portions of the Cities of Dubuque, Coralville, and Storm Lake, as well as the following nine watersheds:



- Upper Iowa River Watershed
- Upper Wapsipinicon River Watershed
- Bee Branch Creek (Dubuque) Watershed
- Middle Cedar River Watershed
- Clear Creek Watershed
- English River Watershed
- North Raccoon River Watershed
- East Nishnabotna River Watershed
- West Nishnabotna River Watershed

The tailored activities will measure and subsequently improve resilience to flooding and improve water quality in these locations and also help guide future priorities to increase flood resilience of these vulnerable areas.

Key Agencies, Partners, Positions, Personnel:

The IWA program is a collaboration of numerous agencies, universities, non-profits, and municipalities. Funded partners and their roles or expertise include:

- Iowa Economic Development Authority: Direct recipient of the HUD grant funds and overall program administration
- Homeland Security and Emergency Management: Aid in outreach and education activities for public resilience programs and development of planning documents and technical assistance
- City of Dubuque: Implementation of watershed projects and Healthy Homes program in the Bee Branch
- University of Iowa: Program lead for watershed projects implementation and monitoring (water quantity and quality), resilience programming, and assessment
- Iowa State University: IWA outreach programming and monitoring of watershed projects success (soil erosion and transportation)
- University of Northern Iowa: IWA outreach programming
- Iowa Department of Natural Resources: Direct resource to watersheds for formation of watershed management authorities and capacity building
- Iowa Department of Agriculture and Land Stewardship: Direct resource to watersheds for assistance with implementing watershed projects.
- Cities of Coralville and Storm Lake: Implementation of built projects in their cities
- Benton, Buena Vista, Fremont, Iowa, Johnson, Mills, Winneshiek, and Howard Counties: Fiscal agents for the work in their respective watersheds.

Additional Stakeholders include: National Resources Conservation Service, County Soil & Water Conservation Districts, The Nature Conservancy, Iowa Natural Heritage Foundation, Iowa Soybean Association, Iowa Farm Bureau, Iowa Agricultural Water Alliance, local Resource Conservation & Development offices, Iowa Department of Transportation, Iowa Association of Counties, Silver Jackets Flood Risk Management Team, and many more.

Grantee (IEDA) key personnel are as follows:

Debi Durham	IEDA Director
Tim Waddell	Community Development Division Administrator
Leslie Leager	Division Coordinator
Don Dursky	Data Operations Manager
Tim Metz	Contract and Compliance Manager
Shelly Peterson	Disaster Planning Project Manager
Joe Bohke	Disaster Infrastructure Project Manager
Ann Schmid	Disaster Housing Project Manager
Jeff Geerts	Disaster Watershed Project Manager
Hayley Crozier	Disaster Reimbursement Coordinator/DOB Coordinator
Katie Caggiano	Accountant

Overall	This Report Period	To Date
Total Projected Budget from All Sources	(\$241,444.41)	\$96,342,042.59
Total Budget	(\$241,444.41)	\$96,342,042.59
Total Obligated	(\$241,444.41)	\$96,342,042.59
Total Funds Drawdown	\$1,589,116.13	\$96,342,042.59
Program Funds Drawdown	\$1,589,116.13	\$96,281,038.59
Program Income Drawdown	\$0.00	\$61,004.00
Program Income Received	\$0.00	\$61,004.00
Total Funds Expended	\$1,589,116.13	\$96,342,042.59
HUD Identified Most Impacted and Distressed	\$1,589,116.13	\$96,342,042.59
Other Funds	\$ 0.00	\$ 0.00
Match Funds	\$ 0.00	\$ 0.00
Non-Match Funds	\$ 0.00	\$ 0.00

Funds Expended

Overall	This Period	To Date
Benton County	\$ 0.00	\$ 11,337,131.00
Iowa Department of Natural Resources	\$ 21,014.00	\$ 615,702.00
Iowa Economic Development Authority	\$ 0.00	\$ 2,810,198.00



Iowa Homeland Security & Emergency Management	\$ 16,326.00	\$ 2,072,641.00
Iowa State University	\$ 60,696.99	\$ 2,060,381.45
Johnson County	\$ 657,852.00	\$ 4,307,103.00
Mills County	\$ 0.00	\$ 4,969,980.00
University of Iowa	\$ 40,401.00	\$ 6,471,876.00
University of Northern Iowa	\$ 5,694.14	\$ 438,681.14
Winneshiek County	\$ 216,980.00	\$ 5,656,159.00
Buena Vista County	\$ 0.00	\$ 2,411,929.00
City of Storm Lake	\$ 570,152.00	\$ 6,524,323.00
Coralville	\$ 0.00	\$ 1,863,866.00
Dubuque	\$ 0.00	\$ 33,657,972.00
Fremont County	\$ 0.00	\$ 2,204,199.00
Howard County	\$ 0.00	\$ 3,679,372.00
Iowa County	\$ 0.00	\$ 5,035,529.00
Iowa Department of Agriculture and Land Stewardship	\$ 0.00	\$ 225,000.00

Progress Toward Required Numeric Targets

Requirement	Target	Projected	Actual
Overall Benefit Percentage	50.00%	52.59%	52.19%
Overall Benefit Amount	\$39,558,342.21	\$41,291,393.00	\$41,291,393.00
Minimum Supporting Leverage	\$53,041,849.00	\$52,978,648.00	\$.00
Minimum Direct Leverage	\$24,769,850.00	\$.00	\$.00
Limit on Public Services	\$14,533,076.55	\$.00	\$.00
Limit on Admin/Planning	\$19,377,435.40	\$17,831,496.59	\$17,831,496.59
Limit on Admin	\$.00	\$4,570,710.00	\$4,570,710.00
Most Impacted and Distressed	\$96,887,177.00	\$96,342,042.59	\$96,342,042.59

Overall Progress Narrative:

Executive Summary
NDR Grant Quarter 26, ending 3/31/20223

Iowa received a grant agreement for \$96,887,177 effective October 11, 2016, with funding appropriated under PL 113-2 and competitively awarded under a Notice of Funding Availability (#1-R-5800-N-29A2) for the National Disaster Resilience Competition (NDRC).

For the twenty-six quarter of the project ending March 31, 2023, 1% of project funds were expended, bringing total spending to 99% of the award.

Planning Activities: The following planning activities have been completed.

- Department of Natural Resources (DNR): Completed WMA Guidebook, continued mapping of implemented practices, provided ongoing WMA assistance. Closed.
- Iowa Department of Agriculture and Land Stewardship (IDALS): Closed.
- Homeland Security and Emergency Management Division (HSEMD): Completed final deliverables. Closed.
- University of Iowa-Iowa Flood Center (IFC): Completed all Flood Resilience Action Plans and Project Evaluation reports. Closed.
- Iowa State University (ISU): Completed final report and all deliverables. Assembled watershed coordinator welcome kits. Modeled yield impacts due to climate change. Closed.
- University of Northern Iowa (UNI): Completed final report, case studies of prairie strip projects, interactive map of seed service providers, and seeding survey. Closed.

Infrastructure Activities: The following infrastructure activities have been completed.

- Watershed Infrastructure:

The construction of all intended watershed practices have been completed. 698 watershed completed practices recorded to date, with 22 watershed practices completed in the fourth quarter of 2022.

- ¿ 30 wetlands
- ¿ 85 terraces
- ¿ 15 stormwater detention basins
- ¿ 347 sediment control basins
- ¿ 1 saturated buffer
- ¿ 7 rock chutes
- ¿ 2 riffles
- ¿ 3 prairie strips
- ¿ 92 ponds
- ¿ 13 perennial/prairie cover plantings
- ¿ 5 oxbow restorations
- ¿ 48 grassed waterways
- ¿ 32 grade stabilization structures



- ¿ 6 floodplain restorations
- ¿ 2 channel bank stabilizations
- ¿ 5 buffer strips
- ¿ 3 bioreactors

- The two remaining active watershed contracts of the original eight closed this quarter.

Housing Activities:

In the quarter ending December 31, 2022, the City of Dubuque completed their work. The City and their Administrator submitted final claims on properties in progress in the Bee Branch watershed housing rehabilitation program. Home advocate visits concluded that quarter and the City discontinued tracking the number of social challenges identified through this effort.

Project Summary

Project #, Project Title	This Report	To Date	
	Program Funds Drawdown	Project Funds Budgeted	Program Funds Drawdown
13-DS/Admin, Administration	(\$6,073.00)	\$4,608,913.00	\$4,570,710.00
13-DS/HSG, Housing	\$0.00	\$8,488,669.00	\$8,062,971.00
13-DS/INF, Infrastructure	\$1,434,409.00	\$70,522,021.00	\$70,386,571.00
13-DS/LTC-Long Term Commitment, Long Term	\$0.00	\$0.00	\$0.00
13-DS/OV-Outcome Values, Outcome Values	\$0.00	\$0.00	\$0.00
13-DS/Planning, Planning	\$160,780.13	\$13,328,578.00	\$13,260,786.59
13-DS/SL-Supporting Leverage, Supporting Leverage	\$0.00	\$0.00	\$0.00
9999, Restricted Balance	\$0.00	\$0.00	\$0.00

Activities

Project # / 13-DS/Admin / Administration



Grantee Activity Number: 13-NDRI-012-181

Activity Title: Storm Lake Administration

Activity Type:

Administration

Project Number:

13-DS/Admin

Projected Start Date:

10/10/2016

Benefit Type:

N/A

National Objective:

NA

Activity Status:

Completed

Project Title:

Administration

Projected End Date:

12/31/2022

Completed Activity Actual End Date:

12/31/2022

Responsible Organization:

City of Storm Lake

Overall	Jan 1 thru Mar 31, 2023	To Date
Total Projected Budget from All Sources	\$0.00	\$60,000.00
Total Budget	\$0.00	\$60,000.00
Total Obligated	\$0.00	\$60,000.00
Total Funds Drawdown	\$10,575.00	\$60,000.00
Program Funds Drawdown	\$10,575.00	\$60,000.00
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$10,575.00	\$60,000.00
City of Storm Lake	\$10,575.00	\$60,000.00
Most Impacted and Distressed Expended	\$10,575.00	\$60,000.00
Other Funds	\$ 0.00	\$ 0.00
Match Funds	\$ 0.00	\$ 0.00
Non-Match Funds	\$ 0.00	\$ 0.00

Other Funds:

Overall	This Period	To Date
Match Funds	\$ 0.00	\$ 0.00

Activity Description:

General Administration for Storm Lake.

Completed/Closed 9/30/2022.

Activity reopened to draw remaining funds. Completed 12/31/2022. Closed 3/31/2023.

Location Description:

City Of Storm Lake

Activity Progress Narrative:

Activity reopened to draw remaining funds. Completed 12/31/2022. Closed 3/31/2023.



Accomplishments Performance Measures

No Accomplishments Performance Measures

Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

Activity Locations

No Activity Locations found.

Other Funding Sources

No Other Funding Sources Found

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Activity Supporting Documents: None

Grantee Activity Number: 13-NDRP-017-181

Activity Title: HSEMD Administration

Activity Type:

Administration

Project Number:

13-DS/Admin

Projected Start Date:

10/11/2016

Benefit Type:

N/A

National Objective:

NA

Activity Status:

Completed

Project Title:

Administration

Projected End Date:

12/31/2022

Completed Activity Actual End Date:

03/31/2023

Responsible Organization:

Iowa Homeland Security & Emergency Management

Overall	Jan 1 thru Mar 31, 2023	To Date
Total Projected Budget from All Sources	\$0.00	\$259,248.00
Total Budget	(\$38,152.00)	\$259,248.00
Total Obligated	(\$38,152.00)	\$259,248.00
Total Funds Drawdown	(\$16,648.00)	\$259,248.00
Program Funds Drawdown	(\$16,648.00)	\$259,248.00
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	(\$16,648.00)	\$259,248.00
Iowa Homeland Security & Emergency Management	(\$16,648.00)	\$259,248.00
Most Impacted and Distressed Expended	(\$16,648.00)	\$259,248.00
Other Funds	\$ 0.00	\$ 0.00
Match Funds	\$ 0.00	\$ 0.00
Non-Match Funds	\$ 0.00	\$ 0.00

Other Funds:

Overall	This Period	To Date
Match Funds	\$ 0.00	\$ 0.00

Activity Description:

Administration to carry out planning activities.

Completed 12/31/2022. Closed 3/31/2023. Deobligated \$38,152.

Location Description:**Activity Progress Narrative:**

Completed 12/31/2022. Closed 3/31/2023. Deobligated \$38,152.



Accomplishments Performance Measures

No Accomplishments Performance Measures

Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

Activity Locations

No Activity Locations found.

Other Funding Sources

No Other Funding Sources Found

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Activity Supporting Documents: None

Grantee Activity Number: State Admin

Activity Title: State Admin

Activity Type:

Administration

Project Number:

13-DS/Admin

Projected Start Date:

10/11/2016

Benefit Type:

N/A

National Objective:

NA

Activity Status:

Completed

Project Title:

Administration

Projected End Date:

03/31/2023

Completed Activity Actual End Date:

03/31/2023

Responsible Organization:

Iowa Economic Development Authority

Overall	Jan 1 thru Mar 31, 2023	To Date
Total Projected Budget from All Sources	\$0.00	\$2,383,572.00
Total Budget	(\$51.00)	\$2,383,572.00
Total Obligated	(\$51.00)	\$2,383,572.00
Total Funds Drawdown	\$0.00	\$2,383,572.00
Program Funds Drawdown	\$0.00	\$2,383,572.00
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$2,383,572.00
Most Impacted and Distressed Expended	\$0.00	\$2,383,572.00
Other Funds	\$ 0.00	\$ 0.00
Match Funds	\$ 0.00	\$ 0.00
Non-Match Funds	\$ 0.00	\$ 0.00

Other Funds:

Overall	This Period	To Date
Match Funds	\$ 0.00	\$ 0.00

Activity Description:

Administrative functions for the disaster grant.
 Effective August 20, 2018 - decreased budget by \$37,590 in order to increase the activity 185 budget under contract 13-NDRTA-019.
 Effective September 11, 2018 - decreased budget by \$21,950 in order to increase the activity 185 budget under contract 13-NDRTA-020.
 Effective June 1, 2021 - increased budget by \$914 due to clawed back funds at closeout for contract 13-NDRTA-020.
 Effective September 30, 2021 - extended contract end date to 12/31/2022.
 Activity closed 6/30/2022.
 Activity reopened. Effective November 3, 2022 - increased budget by \$50,051 due to clawed back funds from contract 13-NDRP-017 (\$50K) and 13-NDRI-011 (\$51).
 Increased budget by \$38,152 due to clawed back funds from contract 13-NDRP-017. 2/20/2023
 Deobligated \$38,203 in unused funds. 3/29/2023
 Activity closed 3/31/2023.

Location Description:



Activity Progress Narrative:

Completed/Closed 3/31/2023. Deobligated \$38,203 in unused funds.

Accomplishments Performance Measures

No Accomplishments Performance Measures

Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

Activity Locations

No Activity Locations found.

Other Funding Sources

No Other Funding Sources Found

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Activity Supporting Documents: None

Project # / 13-DS/INF / Infrastructure



Grantee Activity Number: 13-NDRI-007-173

Activity Title: Watershed Project

Activity Type:

Acquisition, construction, reconstruction of public facilities

Project Number:

13-DS/INF

Projected Start Date:

10/11/2016

Benefit Type:

Area Benefit (Survey)

National Objective:

Urgent Need

Activity Status:

Completed

Project Title:

Infrastructure

Projected End Date:

12/31/2022

Completed Activity Actual End Date:

12/31/2022

Responsible Organization:

Johnson County

Overall

Total Projected Budget from All Sources

Jan 1 thru Mar 31, 2023 To Date

\$0.00 \$4,054,886.00

Total Budget

(\$125,023.00) \$4,054,886.00

Total Obligated

(\$125,023.00) \$4,054,886.00

Total Funds Drawdown

\$657,852.00 \$4,054,886.00

Program Funds Drawdown

\$657,852.00 \$4,054,886.00

Program Income Drawdown

\$0.00 \$0.00

Program Income Received

\$0.00 \$0.00

Total Funds Expended

\$657,852.00 \$4,054,886.00

Johnson County

\$657,852.00 \$4,054,886.00

Most Impacted and Distressed Expended

\$657,852.00 \$4,054,886.00

Other Funds

\$ 0.00 \$ 0.00

Match Funds

\$ 0.00 \$ 0.00

Non-Match Funds

\$ 0.00 \$ 0.00

Other Funds:

Overall

This Period

To Date

Match Funds

\$ 0.00

\$ 0.00

Activity Description:

Designing and constructing flood mitigation and water quality projects such as ponds, retention basins, terraces, perennial crops, saturated buffers, biodigesters, and soil quality restoration.

The location, type and number of installed projects will be based on the hydrological assessment, watershed plan, protection of existing structures, and maximization of peak flow reductions and water quality improvements for the MID-URN areas.

One function of installed watershed projects must be for the purpose of providing flood protection for existing structures at risk of flooding. At the conclusion of the Contract, project evaluation of the impact of the watershed projects must include a narrative describing the impact of the installed watershed practices on protection of existing structures at risk of flooding.

Completed 12/31/2022. Closed 3/31/2023. Deobligated \$125,023.

Location Description:



Target sub-watersheds in the Clear Creek Watershed.

Activity Progress Narrative:

Completed 12/31/2022. Closed 3/31/2023. Deobligated \$125,023.

Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of public facilities	0	57/72

Beneficiaries Performance Measures

	Beneficiaries - Area Benefit Survey			
	Low	Mod	Total	Low/Mod%
# of Persons	0	0	0	0

Activity Locations

No Activity Locations found.

Other Funding Sources

No Other Funding Sources Found

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Activity Supporting Documents: None



Grantee Activity Number: 13-NDRI-009-173

Activity Title: Watershed Project

Activity Type:

Acquisition, construction, reconstruction of public facilities

Project Number:

13-DS/INF

Projected Start Date:

10/11/2016

Benefit Type:

Area Benefit (Survey)

National Objective:

Urgent Need

Activity Status:

Completed

Project Title:

Infrastructure

Projected End Date:

10/31/2022

Completed Activity Actual End Date:

10/31/2022

Responsible Organization:

Winneshiek County

Overall	Jan 1 thru Mar 31, 2023	To Date
Total Projected Budget from All Sources	\$0.00	\$5,349,245.00
Total Budget	\$0.00	\$5,349,245.00
Total Obligated	\$0.00	\$5,349,245.00
Total Funds Drawdown	\$216,980.00	\$5,349,245.00
Program Funds Drawdown	\$216,980.00	\$5,349,245.00
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$216,980.00	\$5,349,245.00
Winneshiek County	\$216,980.00	\$5,349,245.00
Most Impacted and Distressed Expended	\$216,980.00	\$5,349,245.00
Other Funds	\$ 0.00	\$ 0.00
Match Funds	\$ 0.00	\$ 0.00
Non-Match Funds	\$ 0.00	\$ 0.00

Other Funds:

Overall	This Period	To Date
Match Funds	\$ 0.00	\$ 0.00

Activity Description:

Designing and constructing flood mitigation and water quality projects such as ponds, retention basins, terraces, perennial crops, saturated buffers, biodigesters, and soil quality restoration. The location, type and number of installed projects will be based on the hydrological assessment, watershed plan, protection of existing structures, and maximization of peak flow reductions and water quality improvements for the MID-URN areas. One function of installed watershed projects must be for the purpose of providing flood protection for existing structures at risk of flooding. At the conclusion of the Contract, project evaluation of the impact of the watershed projects must include a narrative describing the impact of the installed watershed practices on protection of existing structures at risk of flooding.

Completed 10/31/2022. Closed 1/31/2023.

Location Description:



Target sub-watersheds in the Upper Iowa River Watershed.

Activity Progress Narrative:

Completed 10/31/2022. Closed 1/31/2023.

Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of public facilities	0	37/102

Beneficiaries Performance Measures

	Beneficiaries - Area Benefit Survey			
	Low	Mod	Total	Low/Mod%
# of Persons	0	0	0	0

Activity Locations

No Activity Locations found.

Other Funding Sources

No Other Funding Sources Found

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Activity Supporting Documents: None



Grantee Activity Number: 13-NDRI-012-55

Activity Title: Storm Lake Infrastructure

Activity Type:

Rehabilitation/reconstruction of a public improvement

Project Number:

13-DS/INF

Projected Start Date:

10/10/2016

Benefit Type:

Area Benefit (Survey)

National Objective:

Low/Mod

Activity Status:

Completed

Project Title:

Infrastructure

Projected End Date:

12/31/2022

Completed Activity Actual End Date:

12/31/2022

Responsible Organization:

City of Storm Lake

Overall	Jan 1 thru Mar 31, 2023	To Date
Total Projected Budget from All Sources	\$0.00	\$1,349,042.00
Total Budget	\$206,792.00	\$1,349,042.00
Total Obligated	\$206,792.00	\$1,349,042.00
Total Funds Drawdown	\$422,819.00	\$1,349,042.00
Program Funds Drawdown	\$422,819.00	\$1,349,042.00
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$422,819.00	\$1,349,042.00
City of Storm Lake	\$422,819.00	\$1,349,042.00
Most Impacted and Distressed Expended	\$422,819.00	\$1,349,042.00
Other Funds	\$ 0.00	\$ 0.00
Match Funds	\$ 0.00	\$ 0.00
Non-Match Funds	\$ 0.00	\$ 0.00

Other Funds:

Overall	This Period	To Date
Match Funds	\$ 0.00	\$ 0.00

Activity Description:

Improvements to the sanitary sewer system at 3 locations within the City of Storm Lake.

1. CIPP lining of 3,500 lf of 24" and 3,200 lf of 18" sanitary sewers.
2. Replace 10" trunk sewer with 15" sewer line
3. Lining app. 11,500 LF sewer and repair 42 manholes.

Completed 12/31/2022. Closed 3/31/2023.

Location Description:

1. 1st & Mae Street, City of Storm Lake
2. 7th & Geneseo Street, City of Storm Lake
3. Tulip-Rose-Violet Lane, and 7th Street, City of Storm Lake

Activity Progress Narrative:

Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
Activity funds eligible for DREF	0	0/0
# of cable feet of public utility	0	0/0
# of disaster recovery plans	0	0/0
# of Elevated Structures	0	0/0
# of Linear feet of Public	0	18200/18200
# of Linear miles of Public	0	0/0
# of Section 3 Labor Hours	0	0/0
# of Targeted Section 3 Labor	0	0/0
# of Total Labor Hours	0	0/0

Beneficiaries Performance Measures

Beneficiaries - Area Benefit Survey

	Low	Mod	Total	Low/Mod%
# of Persons	0	6390	10600	60.28

Activity Locations

No Activity Locations found.

Other Funding Sources

No Other Funding Sources Found

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Activity Supporting Documents: None



Grantee Activity Number: 13-NDRI-012-69

Activity Title: Storm Lake Infrastructure

Activity Type:

Construction/reconstruction of water/sewer lines or systems

Project Number:

13-DS/INF

Projected Start Date:

10/10/2016

Benefit Type:

Area Benefit (Survey)

National Objective:

Low/Mod

Activity Status:

Completed

Project Title:

Infrastructure

Projected End Date:

12/31/2022

Completed Activity Actual End Date:

12/31/2022

Responsible Organization:

City of Storm Lake

Overall	Jan 1 thru Mar 31, 2023	To Date
Total Projected Budget from All Sources	\$0.00	\$5,115,281.00
Total Budget	(\$217,219.00)	\$5,115,281.00
Total Obligated	(\$217,219.00)	\$5,115,281.00
Total Funds Drawdown	\$136,758.00	\$5,115,281.00
Program Funds Drawdown	\$136,758.00	\$5,115,281.00
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$136,758.00	\$5,115,281.00
City of Storm Lake	\$136,758.00	\$5,115,281.00
Most Impacted and Distressed Expended	\$136,758.00	\$5,115,281.00
Other Funds	\$ 0.00	\$ 0.00
Match Funds	\$ 0.00	\$ 0.00
Non-Match Funds	\$ 0.00	\$ 0.00

Other Funds:

Overall	This Period	To Date
Match Funds	\$ 0.00	\$ 0.00

Activity Description:

Improvements to the storm sewer system at 6 locations within the City of Storm Lake.

1. Replace storm sewers with pervious pavers, bio cells and bio swales. Remove asphalt & reconstruct streets with pervious pavement, bio swales & bio filtration cells to convey stormwater to Poor Farm Creek.
2. Replace 320 LF of Storm Sewer with biocells.
3. Storm sewer replacement incl. installation of subdrain and sediment separator, cleanout of drainage ditch. Install additional 703 SYD subbase, 356 LFT subdrain, 616 SYD pavement, 313 SYD sod.
4. Replace storm sewer with bio cells, ponds and a water channel.
5. Replace storm sewer with permeable pavers and bio cells.
6. Construct wetland pond with three wetland restorers to handle stormwater.

Completed 12/31/2022. Closed 3/31/2023. Deobligated \$10,427.



Location Description:

- 1. Seneca & Spooner
 - 2. 4th & Oats Street
 - 3. North Central Ph. 3 - Tulip Lane
 - 4. 10th & Ontario
 - 5. E 4th & Barton
 - 6. Wetland Pond at site of WWTP
- All locations within City of Storm Lake.

Activity Progress Narrative:

Completed 12/31/2022. Closed 3/31/2023. Deobligated \$10,427.

Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of public facilities	0	6/6

Beneficiaries Performance Measures

	Beneficiaries - Area Benefit Survey			
	Low	Mod	Total	Low/Mod%
# of Persons	0	6390	10600	60.28

Activity Locations

No Activity Locations found.

Other Funding Sources

No Other Funding Sources Found

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Activity Supporting Documents: None

Project # / 13-DS/OV-Outcome Values / Outcome Values



Grantee Activity Number: 13-NDROV-001-311-02

Activity Title: Dubuque LTC Disaster Workbooks

Activity Type:

NDR - Resilience Value

Project Number:

13-DS/OV-Outcome Values

Projected Start Date:

01/01/2014

Benefit Type:

N/A

National Objective:

NA

Activity Status:

Completed

Project Title:

Outcome Values

Projected End Date:

01/31/2017

Completed Activity Actual End Date:

Responsible Organization:

Iowa Economic Development Authority

Overall	Jan 1 thru Mar 31, 2023	To Date
Total Projected Budget from All Sources	\$0.00	\$0.00
Total Budget	\$0.00	\$0.00
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
Most Impacted and Distressed Expended	\$0.00	\$0.00
Other Funds	\$ 0.00	\$ 0.00
Match Funds	\$ 0.00	\$ 0.00
Non-Match Funds	\$ 0.00	\$ 0.00

Other Funds:

Overall	This Period	To Date
Match Funds	\$ 0.00	\$ 0.00

Activity Description:

In 2014, the Community Foundation of Greater Dubuque (CFGD) joined The Funders? Network Philanthropic Preparedness, Resiliency, & Emergency Partnership (PPREP). The group?s purpose is to build community foundation leadership and capacity to create more resilient communities. The CFGD already prepared five disaster preparedness workbooks for Dubuque County and four affiliate counties. CFGD staff attended multiple events and learned alongside peer organizations about disaster preparedness and response. CFGD?s understanding, skill, and capacity have helped to position them to assist local communities as they prepare for, respond to, and recover from potential natural disasters. Performance measures have been met & activity has been closed. 1/31/17.

Location Description:

City of Dubuque

Activity Progress Narrative:



Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of disaster recovery plans	0	5/1

Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

Activity Locations

No Activity Locations found.

Other Funding Sources

No Other Funding Sources Found

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Activity Supporting Documents: None

Grantee Activity Number: 13-NDROV-001-311-15

Activity Title: IEDA Outcome Value-Public Facilities Upgrades

Activity Type: NDR - Resilience Value	Activity Status: Completed
Project Number: 13-DS/OV-Outcome Values	Project Title: Outcome Values
Projected Start Date: 09/18/2016	Projected End Date: 12/31/2022
Benefit Type: N/A	Completed Activity Actual End Date: 12/31/2022
National Objective: NA	Responsible Organization: Iowa Economic Development Authority

Overall	Jan 1 thru Mar 31, 2023	To Date
Total Projected Budget from All Sources	\$0.00	\$0.00
Total Budget	\$0.00	\$0.00
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
Most Impacted and Distressed Expended	\$0.00	\$0.00
Other Funds	\$ 0.00	\$ 0.00
Match Funds	\$ 0.00	\$ 0.00
Non-Match Funds	\$ 0.00	\$ 0.00

Other Funds:

Overall	This Period	To Date
Match Funds	\$ 0.00	\$ 0.00

Activity Description:

Improve the storm water management system with storm water systems and other practices such as pervious pavement, bios wales, and wetlands and increase capacity of conveyance to reduce flooding. Communities will report on number of measures installed as part of the draw process. IEDA will aggregate the data annually. The baseline is zero and the projection is to complete 12 projects. This outcome value is associated with the overall NDR project.

Completed/Closed 12/31/2022.

Location Description:

Dubuque Bee Branch Watershed, Storm Lake, Coralville

Activity Progress Narrative:



Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of public facilities	0	12/12

Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

Activity Locations

No Activity Locations found.

Other Funding Sources

No Other Funding Sources Found

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Activity Supporting Documents: None

Grantee Activity Number: 13-NDRP-013-311-03
Activity Title: U of I Outcome Value - Reduce Flow Rate

Activity Type:
 NDR - Environmental Value
Project Number:
 13-DS/OV-Outcome Values
Projected Start Date:
 10/01/2016
Benefit Type:
 N/A
National Objective:
 NA

Activity Status:
 Completed
Project Title:
 Outcome Values
Projected End Date:
 12/31/2022
Completed Activity Actual End Date:

Responsible Organization:
 University of Iowa

Overall	Jan 1 thru Mar 31, 2023	To Date
Total Projected Budget from All Sources	\$0.00	\$0.00
Total Budget	\$0.00	\$0.00
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
Most Impacted and Distressed Expended	\$0.00	\$0.00
Other Funds	\$ 0.00	\$ 0.00
Match Funds	\$ 0.00	\$ 0.00
Non-Match Funds	\$ 0.00	\$ 0.00

Other Funds:

Overall	This Period	To Date
Match Funds	\$ 0.00	\$ 0.00

Activity Description:

Reduce peak flows, nitrate loads, and phosphorous loads through project installation. The IFC will complete hydrologic models of watersheds to assess water quality and flow prior to and following the installation of measures. (Models will be validated with on-site sensor data.) Baseline will be established through a model developed in the beginning of the project. Will report annually. The projection is to reduce flow rate by 17.5%. This outcome value is associated with the overall NDR project.

Completed/Closed 12/31/2022.

Location Description:

1. West Nishnabotna River
2. East Nishnabotna River
3. North Raccoon River
4. Middle Cedar River
5. Clear Creek
6. English River



7.Upper Wapsipinicon River
8.Upper Iowa River

Activity Progress Narrative:

11.7% flow reduction across all watersheds combined.

Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
% reduction in flow rate (cubic	11	12/17

Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

Activity Locations

No Activity Locations found.

Other Funding Sources

No Other Funding Sources Found

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Activity Supporting Documents: None

Project # / 13-DS/Planning / Planning



Grantee Activity Number: 13-NDRP-013-172
Activity Title: University of Iowa Watershed Planning

Activity Type: Planning	Activity Status: Completed
Project Number: 13-DS/Planning	Project Title: Planning
Projected Start Date: 10/11/2016	Projected End Date: 12/31/2022
Benefit Type: Area Benefit (Survey)	Completed Activity Actual End Date: 12/31/2022
National Objective: NA	Responsible Organization: University of Iowa

Overall	Jan 1 thru Mar 31, 2023	To Date
Total Projected Budget from All Sources	\$0.00	\$6,471,876.00
Total Budget	\$0.00	\$6,471,876.00
Total Obligated	\$0.00	\$6,471,876.00
Total Funds Drawdown	\$40,401.00	\$6,471,876.00
Program Funds Drawdown	\$40,401.00	\$6,471,876.00
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$40,401.00	\$6,471,876.00
University of Iowa	\$40,401.00	\$6,471,876.00
Most Impacted and Distressed Expended	\$40,401.00	\$6,471,876.00
Other Funds	\$ 0.00	\$ 0.00
Match Funds	\$ 0.00	\$ 0.00
Non-Match Funds	\$ 0.00	\$ 0.00

Other Funds:

Overall	This Period	To Date
Match Funds	\$ 0.00	\$ 0.00

Activity Description:
 The University of Iowa assisted Watershed Management Authorities and completed planning documents including hydrologic assessments for each watershed, overall program evaluation and assessment, installation of a hydrologic and nutrient monitoring network, attending advisory board and other meetings, and social resilience programming.

Completed 12/31/2022. Closed 2/15/2023.

Location Description:
 Planning activities support the 8 watersheds listed below.

- West Nishnabotna River
- East Nishnabotna River



- North Raccoon River
- Middle Cedar River
- Clear Creek
- English River
- Upper Wapsipinicon River
- Upper Iowa River

Activity Progress Narrative:

Completed 12/31/2022. Closed 2/15/2023.

Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of community engagement	0	0/0
# of Plans or Planning Products	0	87/86

Beneficiaries Performance Measures

	Beneficiaries - Area Benefit Survey			
	Low	Mod	Total	Low/Mod%
# of Persons	0	0	0	0

Activity Locations

No Activity Locations found.

Other Funding Sources

No Other Funding Sources Found

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Activity Supporting Documents: None



Grantee Activity Number: 13-NDRP-014-172

Activity Title: IDNR WMA Formation Assistance

Activity Type:

Planning

Project Number:

13-DS/Planning

Projected Start Date:

10/11/2016

Benefit Type:

Area Benefit (Survey)

National Objective:

NA

Activity Status:

Completed

Project Title:

Planning

Projected End Date:

12/31/2022

Completed Activity Actual End Date:

12/31/2022

Responsible Organization:

Iowa Department of Natural Resources

Overall	Jan 1 thru Mar 31, 2023	To Date
Total Projected Budget from All Sources	\$0.00	\$615,702.00
Total Budget	(\$1,645.00)	\$615,702.00
Total Obligated	(\$1,645.00)	\$615,702.00
Total Funds Drawdown	\$21,014.00	\$615,702.00
Program Funds Drawdown	\$21,014.00	\$615,702.00
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$21,014.00	\$615,702.00
Iowa Department of Natural Resources	\$21,014.00	\$615,702.00
Most Impacted and Distressed Expended	\$21,014.00	\$615,702.00
Other Funds	\$ 0.00	\$ 0.00
Match Funds	\$ 0.00	\$ 0.00
Non-Match Funds	\$ 0.00	\$ 0.00

Other Funds:

Overall	This Period	To Date
Match Funds	\$ 0.00	\$ 0.00

Activity Description:

The Iowa Department of Natural Resources (IDNR) will work with the Iowa Flood Center and local partners to provide training and resources to facilitate watershed management authority (WMA) formation and build local capacity for watershed planning and implementation. The IDNR will mentor new watersheds moving through the WMA formation process. IDNR assistance in WMA formation will be geared toward teaching local staff how to identify resources and build partnerships. IDNR's role will also include: Providing GIS assistance - IDNR can create watershed maps, compile land use information, and delineate which cities and counties lie within the watershed boundary. WMA Webpage - IDNR will host a webpage on the IDNR website with a library of documents from each WMA, so that new groups may take advantage of existing resources. The IDNR will share information about WMAs to other groups - IDNR receives many requests to present at conferences or other statewide meetings to share information about WMA activities around the state.

Location Description:

1. West Nishnabotna River
2. East Nishnabotna River
3. North Raccoon River



- 4.Middle Cedar River
- 5.Clear Creek
- 6.English River
- 7.Upper Wapsipinicon River
- 8.Upper Iowa River

Activity Progress Narrative:

Completed 12/31/2022. Closed 2/28/2023. Deobligated \$1,645.

Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of Plans or Planning Products	0	48/48

Beneficiaries Performance Measures

	Beneficiaries - Area Benefit Survey			
	Low	Mod	Total	Low/Mod%
# of Persons	0	0	0	0

Activity Locations

No Activity Locations found.

Other Funding Sources

No Other Funding Sources Found

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Activity Supporting Documents: None



Grantee Activity Number: 13-NDRP-015-172

Activity Title: UNI Integration of Prairie Cover Crops

Activity Type:

Planning

Project Number:

13-DS/Planning

Projected Start Date:

10/11/2016

Benefit Type:

Area Benefit (Survey)

National Objective:

NA

Activity Status:

Completed

Project Title:

Planning

Projected End Date:

12/31/2022

Completed Activity Actual End Date:

12/31/2022

Responsible Organization:

University of Northern Iowa

Overall

Total Projected Budget from All Sources

Jan 1 thru Mar 31, 2023 **To Date**

\$0.00 \$438,681.14

Total Budget

(\$68.86) \$438,681.14

Total Obligated

(\$68.86) \$438,681.14

Total Funds Drawdown

\$5,694.14 \$438,681.14

Program Funds Drawdown

\$5,694.14 \$438,681.14

Program Income Drawdown

\$0.00 \$0.00

Program Income Received

\$0.00 \$0.00

Total Funds Expended

\$5,694.14 \$438,681.14

University of Northern Iowa

\$5,694.14 \$438,681.14

Most Impacted and Distressed Expended

\$5,694.14 \$438,681.14

Other Funds

\$ 0.00 \$ 0.00

Match Funds

\$ 0.00 \$ 0.00

Non-Match Funds

\$ 0.00 \$ 0.00

Other Funds:

Overall

This Period

To Date

Match Funds

\$ 0.00

\$ 0.00

Activity Description:

UNI will provide multiple layers of assistance to each watershed management authority (WMA) in native vegetation establishment and management, across a range of agricultural practices. UNI will disseminate scientifically-based information on a variety of platforms, including field days, winter meetings for WMA coordinators, print and on-line technical guides and videos, a fully supported and annually updated on-line seed mix calculator, and individual consultation. A cornerstone of the effort will be a collection of demonstration sites used for teaching and learning. Where feasible, we will use side-by-side contrasting practices to communicate basic principles that learners can readily apply in many other contexts and locations. We have one such site at the Northeast Iowa Research Farm in the Upper Cedar River Watershed, and another in the Middle Cedar, on a farm near Dysart. Others will be created as cooperators and project implementation funds allow.

Location Description:

1. West Nishnabotna River
2. East Nishnabotna River
3. North Raccoon River



- 4.Middle Cedar River
- 5.Clear Creek
- 6.English River
- 7.Upper Wapsipinicon River
- 8.Upper Iowa River

Activity Progress Narrative:

Completed 12/31/2022. Closed 2/28/2023. Deobligated \$68.86.

Accomplishments Performance Measures

	This Report Period Total	Cumulative Actual Total / Expected Total
# of Plans or Planning Products	0	37/37

Beneficiaries Performance Measures

	Beneficiaries - Area Benefit Survey			
	Low	Mod	Total	Low/Mod%
# of Persons	0	0	0	0

Activity Locations

No Activity Locations found.

Other Funding Sources

No Other Funding Sources Found

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Activity Supporting Documents: None



Grantee Activity Number: 13-NDRP-016-172

Activity Title: ISU Water Quality Planning

Activity Type:

Planning

Project Number:

13-DS/Planning

Projected Start Date:

10/11/2016

Benefit Type:

Area Benefit (Survey)

National Objective:

NA

Activity Status:

Completed

Project Title:

Planning

Projected End Date:

12/31/2022

Completed Activity Actual End Date:

12/31/2022

Responsible Organization:

Iowa State University

Overall	Jan 1 thru Mar 31, 2023	To Date
Total Projected Budget from All Sources	\$0.00	\$2,060,381.45
Total Budget	(\$52,118.55)	\$2,060,381.45
Total Obligated	(\$52,118.55)	\$2,060,381.45
Total Funds Drawdown	\$60,696.99	\$2,060,381.45
Program Funds Drawdown	\$60,696.99	\$2,060,381.45
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$60,696.99	\$2,060,381.45
Iowa State University	\$60,696.99	\$2,060,381.45
Most Impacted and Distressed Expended	\$60,696.99	\$2,060,381.45
Other Funds	\$ 0.00	\$ 0.00
Match Funds	\$ 0.00	\$ 0.00
Non-Match Funds	\$ 0.00	\$ 0.00

Other Funds:

Overall	This Period	To Date
Match Funds	\$ 0.00	\$ 0.00

Activity Description:

Iowa State University provided assistance to Watershed Management Authorities and completed planning documents include outreach and communications plans, soil loss modeling and research on nutrient practices.

Location Description:

1. West Nishnabotna River
2. East Nishnabotna River
3. North Raccoon River
4. Middle Cedar River
5. Clear Creek
6. English River
7. Upper Wapsipinicon River
8. Upper Iowa River

Activity Progress Narrative:



Completed 12/31/2022. Closed 2/28/2023. Deobligated \$52,118.55.

Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of community engagement	0	0/0
# of Plans or Planning Products	0	34/34

Beneficiaries Performance Measures

	Beneficiaries - Area Benefit Survey			
	Low	Mod	Total	Low/Mod%
# of Persons	0	0	0	0

Activity Locations

No Activity Locations found.

Other Funding Sources

No Other Funding Sources Found

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Activity Supporting Documents: None



Grantee Activity Number: 13-NDRP-017-172

Activity Title: HSEMD Mitigation and Recovery Activities

Activity Type: Planning	Activity Status: Completed
Project Number: 13-DS/Planning	Project Title: Planning
Projected Start Date: 10/11/2016	Projected End Date: 12/31/2022
Benefit Type: Area Benefit (Survey)	Completed Activity Actual End Date: 03/31/2023
National Objective: NA	Responsible Organization: Iowa Homeland Security & Emergency Management

Overall	Jan 1 thru Mar 31, 2023	To Date
Total Projected Budget from All Sources	\$0.00	\$1,813,393.00
Total Budget	(\$13,959.00)	\$1,813,393.00
Total Obligated	(\$13,959.00)	\$1,813,393.00
Total Funds Drawdown	\$32,974.00	\$1,813,393.00
Program Funds Drawdown	\$32,974.00	\$1,813,393.00
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$32,974.00	\$1,813,393.00
Iowa Homeland Security & Emergency Management	\$32,974.00	\$1,813,393.00
Most Impacted and Distressed Expended	\$32,974.00	\$1,813,393.00
Other Funds	\$ 0.00	\$ 0.00
Match Funds	\$ 0.00	\$ 0.00
Non-Match Funds	\$ 0.00	\$ 0.00

Other Funds:

Overall	This Period	To Date
Match Funds	\$ 0.00	\$ 0.00

Activity Description:

Homeland Security will complete the following activities:
 GIS Technical Support - Utilizing data from NDR funded hydrology, conducted by the IFC, in target watersheds, and/or newly completed floodplain mapping data, HSEMD will provide GIS technical support needed to incorporate this new data into State and local hazardous mitigation planning.
 Capacity Building through Hazard Mitigation Planning and Technical Support - Provide planning and technical assistance in support of the Enhanced State Hazard Mitigation Plan and local plans for communities in target watersheds, assuring it includes strategies developed as part of the NDR grant.
 Flood Mitigation Board Technical Assistance - Communicate efforts, as part of the NDR grant, to the Flood Mitigation Board. Identify additional state resources to build resiliency in the most impacted and distressed area

Completed 12/31/2022. Closed 3/31/2023. Deobligated \$13,959.

Location Description:

- 1. West Nishnabotna River
- 2. East Nishnabotna River
- 3. North Raccoon River
- 4. Middle Cedar River
- 5. Clear Creek
- 6. English River
- 7. Upper Wapsipinicon River
- 8. Upper Iowa River

Activity Progress Narrative:

Completed 12/31/2022. Closed 3/31/2023. Deobligated \$13,959.

Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of Plans or Planning Products	0	75/75

Beneficiaries Performance Measures

	Beneficiaries - Area Benefit Survey			
	Low	Mod	Total	Low/Mod%
# of Persons	0	0	0	0

Activity Locations

No Activity Locations found.

Other Funding Sources

No Other Funding Sources Found

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Activity Supporting Documents: None

Monitoring, Audit, and Technical Assistance

Event Type	This Report Period	To Date
Monitoring, Audits, and Technical Assistance	0	1
Monitoring Visits	0	0
Audit Visits	0	0
Technical Assistance Visits	0	1
Monitoring/Technical Assistance Visits	0	0
Report/Letter Issued	0	1

