

Executive Summary
NDR Grant Quarter 20, ending 3/31/2022

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-second quarter of the project ending March 31, 2022, 3% of project funds were expended, bringing total spending to 87% of the award.

Planning Activities: The following planning activities occurred during this period:

- Department of Natural Resources (DNR): Attended quarterly and planning meetings; assisted WMAs with grant requests; collaborated on final program survey.
- Iowa Department of Agriculture and Land Stewardship (IDALS): Closed.
- Homeland Security and Emergency Management Division (HSEMD): Completed draft resilience strategies report.
- University of Iowa-Iowa Flood Center (IFC): Prepared articles and videos; continued with Phase 2 modeling and remaining Flood Resiliency Action Plans.
- Iowa State University (ISU): Planning summer tours and workshops.
- University of Northern Iowa (UNI): Worked on selection of demonstration site; updated seed and contractor listings,

Infrastructure Activities: The following infrastructure activities occurred during the period:

- Municipal Infrastructure: The City of Coralville has completed its NDR project. Work continues in the other 2 cities with NDR awards. Construction of the various storm sewer projects continues in the City of Storm Lake with 95% of construction complete and 95% of engineering completed; work continues at the City of Dubuque with construction 99% complete and engineering 100% complete.
- Watershed Infrastructure:
 - Design and construction of watershed practices continued.
 - Nearly all projects now bid out.
 - 511 watershed completed practices recorded to date.
 - 22 wetlands
 - 23 terraces
 - 12 stormwater detention basins
 - 292 sediment control basins
 - 1 saturated buffer
 - 1 prairie strip
 - 76 ponds
 - 8 perennial/prairie cover plantings
 - 4 oxbow restorations
 - 38 grassed waterways
 - 26 grade stabilization structures
 - 2 channel bank stabilizations
 - 3 buffer strips
 - 3 bioreactors

Housing Activities:

This quarter, the City and their Administrator submitted claims on properties in progress in the Bee Branch watershed housing rehabilitation program. In addition to documenting these ongoing projects, they continued to work on application review, inspections, scope write up, and bidding. Home advocate visits continued this quarter and the City continues to track the number of social challenges identified through this effort. IEDA has identified that this program is off spending projections and is working with the City on a plan to increase expenditures over this next year.