



OFFICE OF AUDITOR OF STATE
STATE OF IOWA

Rob Sand
Auditor of State

State Capitol Building
Des Moines, Iowa 50319-0004
Telephone (515) 281-5834

March 16, 2026

Kristi Onstot
Executive Council
L O C A L

Subject: Significant Flood Damages in NW Iowa within Great Lakes & Prairie Lakes
Wildlife Units on June 24, 2024
FEMA Declared Disaster DR4796
Department of Natural Resources
Claim dated February 16, 2026
AOS Claim ID: 4237

In accordance with Executive Council policy, we have examined the claim for 29C.20 funds for the above-mentioned damage. The estimated repair costs total \$693,173.77 with FEMA approving grants for 75% of the total. The FEMA share totals \$519,880.33 and the State's share is \$173,293.44. The Department of Natural Resources is requesting an allocation for the State's share.

It is our conclusion that the above-mentioned damage incurred by the Department of Natural Resources is covered by Chapter 29C.20 of the Code of Iowa. Therefore, we recommend an Executive Council allocation in the amount of \$173,293.44, subject to an audit of actual invoices.

Sincerely,

A handwritten signature in dark ink, appearing to read "Brian R. Brustkern".

Brian R. Brustkern, CPA
Deputy Auditor of State

cc: Kayla Lyon, Director, Department of Natural Resources
Monica Thelen, Executive Officer, Wildlife Bureau, Department of Natural Resources
Kara Bryant, Budget & Finance, Department of Natural Resources
Heather Hackbarth, Department of Management

February 16, 2026

Auditor's Office, Executive Council

Subject: CLAIM ID #4237; Flooding Damage in NW Iowa within the Great Lakes & Prairie Lakes Wildlife Unit

On June 24, 2024, you were sent notification of flooding at multiple Wildlife Management Areas (WMA) located in NW Iowa in Clay, Dickinson, Emmet, Humboldt and Lyon Counties (Claim ID#4237). Flooding caused damages to dike systems, water control structures and public use facilities on the following WMAs: Big Sioux, Christopherson Slough, Kettleson Hogsback, Okoboji View Wetlands, Silver Lake, Spring Run, Welch Lake, Cheever Lake, Dewey's Pasture, Fen Valley, Four Mile Lake, Hawk Valley, Little Sioux and Willows Access. FEMA disaster DR4796 was declared for these counties. We applied for Public Assistance and have worked to develop project worksheets that include these repairs. The following projects have now been obligated:

PW	WMA	Total Cost	State 25% Share
801	Silver Lake	\$211,408.71	\$52,852.18
802	Welch Lake	\$67,925.00	\$16,981.25
804	Okoboji View, Toewall Structures	\$64,891.00	\$16,222.75
805	Kettleson Hogsback	\$10,032.50	\$2,508.13
939	Spring Run	\$8,467.88	\$2,116.97
940	Christopherson Slough	\$47,783.67	\$11,945.92
941	Welch Lake, Access Road	\$4,631.58	\$1,157.90
942	Okoboji View, Spillway	\$112,636.07	\$28,159.02
943	Big Sioux River	\$9,770.99	\$2,442.75
708	Cheever Lake, Dewey's Pasture, Fen Valley, Four Mile Lake, Hawk Valley, Little Sioux and Willows Access	\$155,626.37	\$38,906.59

Please find the PWs included. The total approved project cost is \$693,173.77. We are requesting an allocation for our 25% share of this project total, or \$173,293.44.

This information is being submitted to Executive Council as a request for a total allocation of \$173,293.44.

I thank you and the Executive Council members for your time and consideration of this request. Please let me know if you need any additional information.

Sincerely,

Monica Thelen, Executive Officer II
Wildlife Bureau

Department of Homeland Security Federal Emergency Management Agency

General Info

Project #	810909	PW #	801	Project Type	Estimated Costs
Project Category	G - Parks, Recreational Facilities, and Other Items			Applicant	Iowa Department of Natural Resources / Wildlife Bureau (000-UOE95-00)
Project Title	IDNR Wildlife - Silver Lake			Event	4796DR-IA (4796DR)
Project Size	Small			Declaration Date	6/24/2024
Activity Completion Date	12/24/2025			Incident Start Date	6/16/2024
Process Step	Obligated			Incident End Date	7/23/2024

Damage Description and Dimensions

The Disaster # 4796DR, which occurred between **06/16/2024** and **07/23/2024**, caused:

Damage #1403338; Great Lakes - Silver Lake Access Road

No culvert damage, backfill only.

General Facility Information:

- **Facility Type:** Culverts
- **Facility:** Backfill
- **Facility Description:** Unclassified fill
- **Approx. Year Built:** 2000
- **Location Description:** Silver Lake, Iowa
- **GPS Latitude/Longitude:** 43.45260, -95.34133
- **Shape:** N/A
- **Material:** N/A
- **Dimensions Description:** No culvert damage
- **Number:** Single

General Damage Information:

- **Date Damaged:** 6/21/2024
- **Cause of Damage:** Heavy rain caused overland flooding washing away the backfill around the culvert.

Culvert Damage:

43.452620, -95.34133:

- Backfill, 1,750 CY of unclassified fill, 60 FT long x 45 FT wide x 35 FT deep, Overland flooding , 0% work completed.

Fill measurements are combined from left and right-side embankments.

Damage #1403334; Great Lakes - Silver Lake Water Control Structure

General Facility Information:

- **Facility Type:** Drainage Channels
- **Facility:** Backfill
- **Facility Description:** Unclassified fill around a culvert
- **Approx. Year Built:** 2002
- **Location Description:** Silver Lake, IA
- **GPS Latitude/Longitude:** 43.44774, -95.36559
- **Purpose:** embankment
- **Shape:** N/A
- **Dimensions (top) Width (ft):** 0
- **Dimensions (top) Depth (ft):** 0
- **Quantity of Material Deposited by Incident:** N/A

General Damage Information:

- **Date Damaged:** 6/21/2024
- **Cause of Damage:** Heavy rain caused overland flooding damaging the embankment.

Facility Damage:

43.44774, -95.35659:

- Embankment, 1,063 CY of unclassified fill, 135 FT long x 25 FT wide x 17 FT deep, overland flooding , 0% work completed.

Fill measurements are combined from both sides of the road into one line item.

Damage #1403336; Great Lakes - Silver Lake Earthen Dike

General Facility Information:

- **Facility Type:** Sediment, Debris, Retention/Detention Basins
- **Facility:** Embankment
- **Facility Description:** Unclassified fill
- **Approx. Year Built:** 1988
- **Location Description:** Silver lake, IA
- **GPS Latitude/Longitude:** 43.43735, -95.36548
- **Purpose:** Flood Control
- **Capacity:** N/A
- **Quantity of Material Deposited by Incident:** N/A

General Damage Information:

- **Date Damaged:** 6/21/2024
- **Cause of Damage:** Heavy rain caused overland flooding causing damage to the embankment.

Facility Damage:

43.43735, -95.36548:

- Embankment, 36 CY of unclassified fill, 32 FT long x 12 FT wide x 5 FT deep, overland flooding, 0% work completed.

Damage #1404450; Great Lakes - Silver Lake Rock Checks

General Facility Information:

- **Facility Type:** Sediment, Debris, Retention/Detention Basins
- **Facility:** Silver Lake rock checks
- **Facility Description:** Rip Rap/ Embankment
- **Approx. Year Built:** 1982
- **Location Description:** Silver Lake, IA

- **Purpose:** Rock checks for slowing water flow and trapping debris before entering the lake
- **Capacity:** N/A
- **Quantity of Material Deposited by Incident:** N/A

General Damage Information:

- **Date Damaged:** 6/21/2024
- **Cause of Damage:** Heavy rain overwhelming the rock checks.

Facility Damage:

Site 1:

43.44862, -95.35248:

- Embankment, 245 CY of Unclassified fill, 110 FT long x 20 FT wide x 6 FT deep, overland flooding , 0% work completed.
- Armoring, 567 CY of R 6 Rip Rap, 80 FT long x 16 FT wide x 12 FT deep, overland flooding, 0% work completed.

Site 2:

43.44448, -95.36437:

- Armoring, 11 CY of R 6 Rip Rap, 10 FT long x 15 FT wide x 2 FT deep, overland flooding , 0% work completed.

Site 3:

43.44463, -95.36224:

- sediment deposit, 22 CY of unclassified sediment, 40 FT long x 15 FT wide x 1 FT deep, overland flooding, 0% work completed.
- Armoring, 55 CY of R 6 Rp Rap , 37 FT long x 10 FT wide x 4 FT deep, overland flooding, 0% work completed.

Final Scope

1403338 Great Lakes - Silver Lake Access Road

Work to be Completed

The applicant will utilize contracts for exterior repairs to Silver Lake Access Road to restore this facility to its pre-disaster design, function, and capacity (in-kind) within the existing footprint.

Facility Damage:

43.452620, -95.34133:

A. Replace Backfill, 1,750 CY of unclassified fill, 60 FT long x 45 FT wide x 35 FT deep.

Work To Be Completed Total: \$85,763.88

1403334 Great Lakes - Silver Lake Water Control Structure

Work to be Completed

The applicant will utilize contracts for exterior repairs to Silver Lake Water Control Structure to restore this facility to its pre-disaster design, function, and capacity (in-kind) within the existing footprint.

Facility Damage:

43.44774, -95.35659:

A. Repair Embankment, 1,063 CY of unclassified fill, 135 FT long x 25 FT wide x 17 FT deep.

Work To Be Completed Total: \$50,799.02

Project Notes:

1. In accordance with FEMA's Simplified Procedures, the project scope and cost were developed from RSMeans and will be certified by the Applicant using the Small Permanent Work Project Certifications and Acknowledgements form. See attachment labeled: *810909 - 4796 IA - CRC Costing Spreadsheet.xlsx*.
2. All work will be completed within the applicants ROW. If staging of equipment and materials would be needed, that work will be staged within the applicants ROW.
3. All borrow or fill material must come from pre-existing stockpiles, material reclaimed from maintained roadside ditches (provided the designed width or depth of the ditch is not increased), or commercially procured material from a source existing prior to the event. For any FEMA-funded project requiring the use of a non-commercial source or a commercial source that was not permitted to operate prior to the event (e.g. a new pit, agricultural fields, road ROWs, etc.) in whole or in part, regardless of cost, the Applicant must notify FEMA and the Recipient prior to extracting material. FEMA must review the source for compliance with all applicable federal environmental planning and historic preservation laws and executive orders prior to a subrecipient or their contractor commencing borrow extraction. Consultation and regulatory permitting may be required. Non-compliance with this requirement may jeopardize receipt of federal funding. Documentation of borrow sources utilized is required at closeout.
4. An additional 15% has been added to each DI for engineering costs during repairs.

1403336 Great Lakes - Silver Lake Earthen Dike

Work to be Completed

The applicant will utilize contracts for exterior repairs to Silver Lake Earthen Dike to restore this facility to its pre-disaster design, function, and capacity (in-kind) within the existing footprint.

Facility Damage:

43.43735, -95.36548:

A. Repair Embankment, 36 CY of unclassified fill, 32 FT long x 12 FT wide x 5 FT deep.

Work To Be Completed Total: \$3,878.55

1404450 Great Lakes - Silver Lake Rock Checks

Work to be Completed

The applicant will utilize contracts for exterior repairs to Silver Lake Rock Checks to restore this facility to its pre-disaster design, function, and capacity (in-kind) within the existing footprint.

Facility Damage:

Site 1:

- **43.44862, -95.35248:**

- A. Repair Embankment, 245 CY of Unclassified fill, 110 FT long x 20 FT wide x 6 FT deep.
- B. Replace Armoring, 567 CY of R 6 Rip Rap, 80 FT long x 16 FT wide x 12 FT deep.

Site 2:

- **43.44448, -95.36437:**

- A. Replace Armoring, 11 CY of R 6 Rip Rap, 10 FT long x 15 FT wide x 2 FT deep.

Site 3:

- **43.44463, -95.36224:**

- A. Remove sediment deposit, 22 CY of unclassified sediment, 40 FT long x 15 FT wide x 1 FT deep.
- B. Replace Armoring, 55 CY of R 6 Rip Rap, 37 FT long x 10 FT wide x 4 FT deep.

Work To Be Completed Total: \$70,967.26

Cost

Code	Quantity	Unit	Total Cost	Section
9001 (Contract)	1.00	Lump Sum	\$50,799.02	Uncompleted
9001 (Contract)	1.00	Lump Sum	\$3,878.55	Uncompleted
9001 (Contract)	1.00	Lump Sum	\$85,763.88	Uncompleted
9001 (Contract)	1.00	Lump Sum	\$70,967.26	Uncompleted

CRC Gross Cost	\$211,408.71
Total 406 HMP Cost	\$0.00
Total Insurance Reductions	\$0.00
CRC Net Cost	\$211,408.71
Federal Share (75.00%)	\$158,556.54
Non-Federal Share (25.00%)	\$52,852.17

Award Information

Version Information

Version #	Eligibility Status	Current Location	Bundle Number	Project Amount	Cost Share	Federal Share Obligated	Date Obligated
-----------	--------------------	------------------	---------------	----------------	------------	-------------------------	----------------

Drawdown History

EMMIE Drawdown Status As of Date	IFMIS Obligation #	Expenditure Number	Expended Date	Expended Amount
No Records				

Obligation History

Version #	Date Obligated	Obligated Cost	Cost Share	IFMIS Status	IFMIS Obligation #
0	9/18/2025	\$158,556.54	75%	Accepted	4796DRIAP00008011

Subgrant Conditions

- As described in Title 2 Code of Federal Regulations (C.F.R.) § 200.333, financial records, supporting documents, statistical records and all other non-Federal entity records pertinent to a Federal award must be retained for a period of three (3) years from the date of submission of the final expenditure report or, for Federal awards that are renewed quarterly or annually, from the date of the submission of the quarterly or annual financial report, respectively, as reported to the Federal awarding agency or pass-through entity in the case of a subrecipient. Federal awarding agencies and pass-through entities must not impose any other record retention requirements upon non-Federal entities. Exceptions are stated in 2 C.F.R. §200.333(a) – (f)(1) and (2). All records relative to this project are subject to examination and audit by the State, FEMA and the Comptroller General of the United States and must reflect work related to disaster-specific costs.
- In the seeking of proposals and letting of contracts for eligible work, the Applicant/Subrecipient must comply with its Local, State (provided that the procurements conform to applicable Federal law) and Federal procurement laws, regulations, and procedures as required by FEMA Policy 2 CFR Part 200, Procurement Standards, §§ 317-326.
- The Recipient must submit its certification of the subrecipient's completion of all of its small projects and compliance with all environmental and historic preservation requirements within 180 days of the applicant's completion of its last small project, or the latest approved deadline, whichever is sooner.
- When any individual item of equipment purchased with PA funding is no longer needed, or a residual inventory of unused supplies exceeding \$5,000 remains, the subrecipient must follow the disposition requirements in Title 2 Code of Federal Regulations (C.F.R.) § 200.313-314.
- The terms of the FEMA-State Agreement are incorporated by reference into this project under the Public Assistance award and the applicant must comply with all applicable laws, regulations, policy, and guidance. This includes, among others, the Robert T. Stafford Disaster Relief and Emergency Assistance Act; Title 44 of the Code of Federal Regulations; FEMA Policy No. 104-009-2, Public Assistance Program and Policy Guide; and other applicable FEMA policy and guidance.
- The DHS Standard Terms and Conditions in effect as of the declaration date of this emergency declarations or major disaster, as applicable, are incorporated by reference into this project under the Public Assistance grant, which flow down from the Recipient to subrecipients unless a particular term or condition indicates otherwise.
- The Uniform Administrative Requirements, Cost Principles, and Audit Requirements set forth at Title 2 Code of Federal Regulations (C.F.R.) Part 200 apply to this project award under the Public Assistance grant, which flow down from the Recipient to all subrecipients unless a particular section of 2 C.F.R. Part 200, the FEMA-State Agreement, or the terms and conditions of this project award indicate otherwise. See 2 C.F.R. §§ 200.101 and 110.
- The subrecipient must submit a written request through the Recipient to FEMA before it makes a change to the approved scope of work in this project. If the subrecipient commences work associated with a change before FEMA approves the change, it will jeopardize financial assistance for this project. See FEMA Policy No. 104-009-2, Public Assistance Program and Policy Guide.
- Pursuant to section 312 of the Stafford Act, 42 U.S.C. 5155, FEMA is prohibited from providing financial assistance to any entity that receives assistance from another program, insurance, or any other source for the same work. The subrecipient agrees to repay all duplicated assistance to FEMA if they receive assistance for the same work from another Federal agency, insurance, or any other source. If an subrecipient receives funding from another federal program for the same purpose, it must notify FEMA through the Recipient and return any duplicated funding.

Insurance

Additional Information

7/2/2025

Property insurance coverage for the facilities represented on this project are not insured or insurable. No insurance relief is anticipated.

FEMA requires the Applicant to take reasonable efforts to pursue claims to recover insurance proceeds that it is entitled to receive from its insurer(s).

In the event that any insurance proceeds are received for these expenses those proceeds must be reduced from FEMA Public Assistance funding to ensure no duplication of benefits has occurred.

No duplication of benefits from insurance is anticipated for work described in this application. In the event any part or all costs are paid by an insurance policy, a duplication of benefits from insurance will occur. Applicant must notify grantee and FEMA of such recoveries and the Sub-Grant award amount must be reduced by actual insurance proceeds.

No insurance requirements will be mandated for the damages included in this project. Insurance requirements are specific to permanent work to replace, restore, repair, reconstruct, or construct buildings, contents, equipment, or vehicles. (FEMA Recovery Policy FP 206-086-1).

No insurance Narrative will be produced or uploaded into documents or attachments.

(For Flood Perils)

A standard NFIP flood policy is the primary factor used to determine if a structure or item can be reasonably insured for the peril of flood. As a result, the requirement to obtain and maintain insurance is not being mandated for the work described in this project.

No O&M is required for the facilities represented on this project.

Mary Thompson PA Insurance Specialist
CRC West, Sacramento, CA

O&M Requirements

There are no Obtain and Maintain Requirements on **IDNR Wildlife - Silver Lake**.

406 Mitigation

There is no additional mitigation information on **IDNR Wildlife - Silver Lake**.

Environmental Historical Preservation

Is this project compliant with EHP laws, regulations, and executive orders?

Yes

EHP Conditions

- Any change to the approved scope of work will require re-evaluation for compliance with NEPA and other Laws and Executive Orders.
- This review does not address all federal, state and local requirements. Acceptance of federal funding requires recipient to comply with all federal, state and local laws. Failure to obtain all appropriate federal, state and local environmental permits and clearances may jeopardize funding.
- If ground disturbing activities occur during construction, applicant will monitor ground disturbance and if any potential archaeological resources are discovered, will immediately cease construction in that area and notify the State and FEMA.

EHP Additional Info

There is no additional environmental historical preservation on **IDNR Wildlife - Silver Lake**.

Final Reviews

Final Review

Reviewed By CURRAN, JENNIFER A.

Reviewed On 08/05/2025 2:23 PM CDT

Review Comments

No comments available for the Final Review step

Recipient Review

Reviewed By Brown, Heidi

Reviewed On 08/19/2025 8:56 AM CDT

Review Comments

No comments available for the Recipient Review step

Project Signatures

Signed By Thelen, Monica

Signed On 08/19/2025

Department of Homeland Security Federal Emergency Management Agency

General Info

Project #	810913	PW #	802	Project Type	Estimated Costs
Project Category	G - Parks, Recreational Facilities, and Other Items			Applicant	Iowa Department of Natural Resources / Wildlife Bureau (000-UOE95-00)
Project Title	IDNR Wildlife - Great Lakes Welch Lake Drainage			Event	4796DR-IA (4796DR)
Project Size	Small			Declaration Date	6/24/2024
Activity Completion Date	12/24/2025			Incident Start Date	6/16/2024
				Incident End Date	7/23/2024
Process Step	Obligated				

Damage Description and Dimensions

The Disaster # 4796DR, which occurred between **06/16/2024** and **07/23/2024**, caused:

Damage #1403344; Great Lakes - Welch Lake WCS

General Facility Information:

- **Facility Type:** Drainage Channels
- **Facility:** drain tile
- **Facility Description:** tile system for water level control
- **Approx. Year Built:** 1988
- **Location Description:** Welch Lake, IA
- **Start GPS Latitude/Longitude:** 43.43403, -95.17835
- **End GPS Latitude/Longitude:** 43.43296, -95.17865
- **Purpose:** Flood Control
- **Shape:** Rectangular
- **Dimensions (top) Width (ft):** 3
- **Dimensions (top) Depth (ft):** 3
- **Quantity of Material Deposited by Incident:** N/A

General Damage Information:

- **Date Damaged:** 6/21/2024
- **Cause of Damage:** Overland flooding caused damage to the tile system.

Facility Damage:

43.43296, -95.17835:

- CMP , 2 each of pipe system for maintaining water level in the lake, 12 FT long x 72 IN in diameter, overland flooding, 0% work completed.
- culvert, 1 each of concrete tile system for maintaining water level in the lake, 222 FT long x 36 IN in diameter, overland flooding caused failure in several areas along the length of the pipe, 0% work completed.
- Embankment, 28 CY of unclassified fill, 25 FT long x 15 FT wide x 2 FT deep, overland flooding, 0% work completed.

Final Scope

1403344 **Great Lakes - Welch Lake WCS**

Work to be Completed

The applicant will utilize contract and (or) force account for exterior repairs to Welch Lake WCS to restore this facility back to its pre-disaster design, function and capacity (as least cost alternative) within the existing footprint.

Embankment GPS: 43.43103, -95.17835

- A. Remove and replace 28 CY of unclassified fill (25 FT long x 15 FT wide x 2 FT deep).

Work to be Completed (In-Kind) Total: \$3,700.00

Applicant provided project cost estimate for Least Cost Alternative which is also the preferred Method of Repair for Welch Lake WCS (No changes to Embankment):

Concrete Tile System and CMP:

1. Contract: \$64,225.00

Work to be Completed (Least Cost Alternative) Total: \$64,225.00

Scope Notes:

1. **Method of Repair:** Per engineering notes, the least cost alternative to the repairing of the concrete system would be to replace the entire run of 450' with 36" dual wall HDPE piping along with a reinforced connection between dissimilar material of the WCS and piping.

Project Notes:

1. In accordance with FEMA's Simplified Procedures, the project scope and cost were developed from Applicant provided Cost Summaries/Estimates and will be certified by the Applicant using the Small Permanent Work Project Certifications and Acknowledgements form. See attachment labeled: *ST 810913 – 4796DR-IA – CRC Costing Spreadsheet.xlsx*
2. All borrow or fill material must come from pre-existing stockpiles, material reclaimed from maintained roadside ditches (provided the designed width or depth of the ditch is not increased), or commercially procured material from a source existing prior to the event. For any FEMA-funded project requiring the use of a non-commercial source or a commercial source that was not permitted to operate prior to the event (e.g. a new pit, agricultural fields, road ROWs, etc.) in whole or in part, regardless of cost, the Applicant must notify FEMA and the Recipient prior to extracting material. FEMA must review the source for compliance with all applicable federal environmental planning and historic preservation laws and executive orders prior to a subrecipient or their contractor commencing borrow extraction. Consultation and regulatory permitting may be required. Non-compliance with this requirement may jeopardize receipt of federal funding. Documentation of borrow sources utilized is required at closeout.
3. All work will be completed within the applicants ROW. If staging of equipment and materials would be needed, that work will be staged within the applicants ROW.

4. Disposal of work to be completed is expected to be deposited at an acceptable location (landfill). Location will be provided by applicant once work commences.

Cost

Code	Quantity	Unit	Total Cost	Section
9001 (Contract)	1.00	Lump Sum	\$3,700.00	Uncompleted
9001 (Contract)	1.00	Lump Sum	\$64,225.00	Uncompleted

CRC Gross Cost	\$67,925.00
Total 406 HMP Cost	\$0.00
Total Insurance Reductions	\$0.00
CRC Net Cost	\$67,925.00
Federal Share (75.00%)	\$50,943.75
Non-Federal Share (25.00%)	\$16,981.25

Award Information

Version Information

Version #	Eligibility Status	Current Location	Bundle Number	Project Amount	Cost Share	Federal Share Obligated	Date Obligated
-----------	--------------------	------------------	---------------	----------------	------------	-------------------------	----------------

Drawdown History

EMMIE Drawdown Status As of Date	IFMIS Obligation #	Expenditure Number	Expended Date	Expended Amount
No Records				

Obligation History

Version #	Date Obligated	Obligated Cost	Cost Share	IFMIS Status	IFMIS Obligation #
0	7/18/2025	\$50,943.75	75%	Accepted	4796DRIAP00008021

Subgrant Conditions

- As described in Title 2 Code of Federal Regulations (C.F.R.) § 200.333, financial records, supporting documents, statistical records and all other non-Federal entity records pertinent to a Federal award must be retained for a period of three (3) years from the date of submission of the final expenditure report or, for Federal awards that are renewed quarterly or annually, from the date of the submission of the quarterly or annual financial report, respectively, as reported to the Federal awarding agency or pass-through entity in the case of a subrecipient. Federal awarding agencies and pass-through entities must not impose any other record retention requirements upon non-Federal entities. Exceptions are stated in 2 C.F.R. §200.333(a) – (f)(1) and (2). All records relative to this project are subject to examination and audit by the State, FEMA and the Comptroller General of the United States and must reflect work related to disaster-specific costs.
- In the seeking of proposals and letting of contracts for eligible work, the Applicant/Subrecipient must comply with its Local, State (provided that the procurements conform to applicable Federal law) and Federal procurement laws, regulations, and procedures as required by FEMA Policy 2 CFR Part 200, Procurement Standards, §§ 317-326.
- The Recipient must submit its certification of the subrecipient's completion of all of its small projects and compliance with all environmental and historic preservation requirements within 180 days of the applicant's completion of its last small project, or the latest approved deadline, whichever is sooner.
- When any individual item of equipment purchased with PA funding is no longer needed, or a residual inventory of unused supplies exceeding \$5,000 remains, the subrecipient must follow the disposition requirements in Title 2 Code of Federal Regulations (C.F.R.) § 200.313-314.
- The terms of the FEMA-State Agreement are incorporated by reference into this project under the Public Assistance award and the applicant must comply with all applicable laws, regulations, policy, and guidance. This includes, among others, the Robert T. Stafford Disaster Relief and Emergency Assistance Act; Title 44 of the Code of Federal Regulations; FEMA Policy No. 104-009-2, Public Assistance Program and Policy Guide; and other applicable FEMA policy and guidance.
- The DHS Standard Terms and Conditions in effect as of the declaration date of this emergency declarations or major disaster, as applicable, are incorporated by reference into this project under the Public Assistance grant, which flow down from the Recipient to subrecipients unless a particular term or condition indicates otherwise.
- The Uniform Administrative Requirements, Cost Principles, and Audit Requirements set forth at Title 2 Code of Federal Regulations (C.F.R.) Part 200 apply to this project award under the Public Assistance grant, which flow down from the Recipient to all subrecipients unless a particular section of 2 C.F.R. Part 200, the FEMA-State Agreement, or the terms and conditions of this project award indicate otherwise. See 2 C.F.R. §§ 200.101 and 110.
- The subrecipient must submit a written request through the Recipient to FEMA before it makes a change to the approved scope of work in this project. If the subrecipient commences work associated with a change before FEMA approves the change, it will jeopardize financial assistance for this project. See FEMA Policy No. 104-009-2, Public Assistance Program and Policy Guide.
- Pursuant to section 312 of the Stafford Act, 42 U.S.C. 5155, FEMA is prohibited from providing financial assistance to any entity that receives assistance from another program, insurance, or any other source for the same work. The subrecipient agrees to repay all duplicated assistance to FEMA if they receive assistance for the same work from another Federal agency, insurance, or any other source. If an subrecipient receives funding from another federal program for the same purpose, it must notify FEMA through the Recipient and return any duplicated funding.

Insurance

Additional Information

June 09, 2025

Property insurance coverage for the facilities represented on this project are not insured or insurable. No insurance relief is anticipated.

FEMA requires the Applicant to take reasonable efforts to pursue claims to recover insurance proceeds that it is entitled to receive from its insurer(s). In the

event that any insurance proceeds are received for these expenses those proceeds must be reduced from FEMA Public Assistance funding to ensure no duplication of benefits has occurred.

No duplication of benefits from insurance is anticipated for work described in this application. In the event any part or all costs are paid by an insurance policy, a duplication of benefits from insurance will occur. Applicant must notify grantee and FEMA of such recoveries and the Sub-Grant award amount must be reduced by actual insurance proceeds.

No insurance requirements will be mandated for the damages included in this project. Insurance requirements are specific to permanent work to replace, restore, repair, reconstruct, or construct buildings, contents, equipment, or vehicles. (FEMA Recovery Policy FP 206-086-1).

No insurance Narrative will be produced or uploaded into documents or attachments.

No O&M is required for the facilities represented on this project.

Susie Birchard PA – Insurance Specialist

CRC - West. Sacramento, CA

O&M Requirements

There are no Obtain and Maintain Requirements on **IDNR Wildlife - Great Lakes Welch Lake Drainage**.

406 Mitigation

There is no additional mitigation information on **IDNR Wildlife - Great Lakes Welch Lake Drainage**.

Environmental Historical Preservation

Is this project compliant with EHP laws, regulations, and executive orders?

Yes

EHP Conditions

- Any change to the approved scope of work will require re-evaluation for compliance with NEPA and other Laws and Executive Orders.
- This review does not address all federal, state and local requirements. Acceptance of federal funding requires recipient to comply with all federal, state and local laws. Failure to obtain all appropriate federal, state and local environmental permits and clearances may jeopardize funding.
- If ground disturbing activities occur during construction, applicant will monitor ground disturbance and if any potential archaeological resources are discovered, will immediately cease construction in that area and notify the State and FEMA.
- All borrow or fill material must come from pre-existing stockpiles, material reclaimed from maintained roadside ditches (provided the designed width or depth of the ditch is not increased), or commercially procured material from a source existing prior to the event. For any FEMA-funded project requiring the use of a non-commercial source or a commercial source that was not permitted to operate prior to the event (e.g., a new pit, agricultural fields, road ROWs, etc.) in whole or in part, regardless of cost, the Applicant must notify FEMA and the Recipient prior to extracting material. FEMA must review the source for compliance with all applicable federal environmental planning and historic preservation laws and executive orders prior to a subrecipient or their contractor commencing borrow extraction. Consultation and regulatory permitting may

be required. Non-compliance with this requirement may jeopardize receipt of federal funding. Documentation of borrow sources utilized is required at closeout.

- The applicant is responsible for coordinating with and obtaining any required Section 404 Permit(s) or Section 10 Rivers and Harbors Act Permit(s) from the United States Army Corps of Engineers (USACE) and/or any Section 401/402 Permit(s) from the State regulatory agency prior to initiating work. The applicant must comply with all conditions of the required permit(s). All documentation regarding coordination pertaining to these activities must be retained as part of the project file in accordance with the respective grant program instructions.
- The applicant is responsible for proper identification of wetlands. Under EO11990 (Protection of Wetlands); the applicant is responsible for coordinating with and obtaining any required Section 404 Permit(s) from the United States Army Corps of Engineers (USACE) prior to initiating work. The applicant shall comply with all conditions of the required permit. All coordination pertaining to these activities should be retained as part of the project file in accordance with the respective grant program instructions.
- Applicant must comply with the appropriate local floodplain management ordinance or best available data as defined by Preliminary Flood Insurance Rate Map (FIRM) panel 19059C0191D, dated, 09/29/2022, whichever is more restrictive per EO 11988 Sec. 2(a)(1). Applicant must coordinate with the local floodplain administrator, obtain any required permits prior to initiating work, and comply with any conditions of the permit to ensure harm to and from the floodplain is minimized. All coordination pertaining to these activities should be retained as part of the project file in accordance with the respective grant program instructions.

EHP Additional Info

There is no additional environmental historical preservation on **IDNR Wildlife - Great Lakes Welch Lake Drainage**.

Final Reviews

Final Review

Reviewed By BLEVINS, JOEL M.

Reviewed On 07/11/2025 8:39 AM CDT

Review Comments

Scope Notes amended per Applicant review, no change to Cost - Project ready for Recipient Review

Recipient Review

Reviewed By Brown, Heidi

Reviewed On 07/11/2025 9:13 AM CDT

Review Comments

No comments available for the Recipient Review step

Project Signatures

Signed By Thelen, Monica

Signed On 07/17/2025

Department of Homeland Security Federal Emergency Management Agency

General Info

Project #	810923	PW #	804	Project Type	Specialized
Project Category	G - Parks, Recreational Facilities, and Other Items			Applicant	Iowa Department of Natural Resources / Wildlife Bureau (000-UOE95-00)
Project Title	IDNR Wildlife - Great Lakes Okoboji Toewall			Event	4796DR-IA (4796DR)
Project Size	Small			Declaration Date	6/24/2024
Activity Completion Date	12/24/2025			Incident Start Date	6/16/2024
				Incident End Date	7/23/2024
Process Step	Obligated				

Damage Description and Dimensions

The Disaster # 4796DR, which occurred between **06/16/2024** and **07/23/2024**, caused:

Damage #1403347; Great Lakes - West Okoboji Wetlands WCS

General Facility Information:

- **Facility Type:** Sediment, Debris, Retention/Detention Basins
- **Facility:** Great Lakes - West Okoboji Wetlands WCS
- **Facility Description:** metal toe wall structure w/concrete base pad and metal sheet pile wing walls
- **Approx. Year Built:** 2014
- **GPS Latitude/Longitude:** 43.41037, -95.19066
- **Purpose:** habitat improvement and water quality improvement
- **Capacity:** NA
- **Quantity of Material Deposited by Incident:** NA

General Damage Information:

- **Date Damaged:** 6/21/2024 to 6/22/2024
- **Cause of Damage:** surface water flooding scoured base pad and racked retention structure and wing walls.

Facility Damage:

water control structure:

- wing walls, 600 SF of 3 IN T corrugated sheet piling metal, 50 FT long x 12 FT high, surface water flooding racked structure, 0% work completed.
- toe wall, 216 SF of 3 IN T corrugated metal curved sheet piling, 36 FT long x 6 FT high, surface water flooding racked, 0% work completed.
- base pad, 90 CY of concrete base pad, 45 FT long x 18 FT wide x 3 FT deep, surface water flooding undercut, 0% work completed.
- Embankment, 26.6667 CY of unclassified soil, 20 FT long x 18 FT wide x 2 FT deep, surface water flooding scoured, 0% work completed.
- Armoring, 5.3333 CY of Iowa class A stone riprap, 18 FT long x 4 FT wide x 2 FT deep, surface water flooding displaced, 0% work completed.
- outfall, 900 SF of geo-textile fabric, 30 FT long x 30 FT wide, surface water flooding

displaced, 0% work completed.

- Armoring, 100 CY of stone riprap, 30 FT long x 30 FT wide x 3 FT deep, surface water flooding displaced riprap from outfall, 0% work completed.

Damage #1403348; Great Lakes - West Okobojo Wetlands WCS

General Facility Information:

- **Facility Type:** Sediment, Debris, Retention/Detention Basins
- **Facility:** Great Lakes - West Okobojo Wetlands WCS
- **Facility Description:** metal toe wall structure w/concrete base pad and metal sheet pile wing walls
- **Approx. Year Built:** 2014
- **Location Description:** NA
- **GPS Latitude/Longitude:** 43.40855, -95.19182
- **Purpose:** Habitat restoration and water quality improvement
- **Capacity:** NA
- **Quantity of Material Deposited by Incident:** NA

General Damage Information:

- **Date Damaged:** 6/21/2024 to 6/22/2024
- **Cause of Damage:** surface water flooding racked water control structure wing wall, toe wall and riprap

Facility Damage:

Water Control Structure:

- Overflow Structure, 600 SF of 3 IN T corrugated sheet piling wing wall, 50 FT long x 12 FT deep, surface water flooding racked structure, 0% work completed.
- Overflow Structure, 216 SF of 3 IN T curved metal sheet piling toe wall, 36 FT long x 6 FT deep, surface water flooding racked structure, 0% work completed.
- Overflow Structure, 60 CY of concrete base pad, 45 FT long x 12 FT wide x 3 FT deep, surface water flooding undercut, 0% work completed.
- Embankment, 26.6667 CY of unclassified soil, 20 FT long x 18 FT wide x 2 FT deep, surface water flooding eroded and scoured, 0% work completed.
- Embankment, 5.3333 CY of limestone Iowa Class A riprap, 4 FT long x 18 FT wide x 2 FT deep, surface water flooding displaced upper portion, 0% work completed.
- Armoring, 100 CY of limestone Iowa class A riprap, 30 FT long x 30 FT wide x 3 FT deep, surface water flooding displaced, 0% work completed.
- Embankment, 900 SF of geotextile fabric, 30 FT long x 30 FT wide, surface water flooding dislodged, 0% work completed.

Final Scope

1403347 Great Lakes - West Okobojo Wetlands WCS

Damage #1403347; Great Lakes - West Okobojo Wetlands WCS

Work to be Completed:

The applicant will utilize contracts and/or force account for repairs to the Great Lakes - West Okobojo Wetlands WCS to restore the facilities back to pre-disaster function and capacity within the existing footprint using the Applicant Provided Least Cost Alternative.

Facility Damage:

Water Control Structure

1. Repair, Wing walls, 600 SF of 3 IN T corrugated sheet piling metal, 50 FT long x 12 FT

- high, surface water flooding racked structure.
2. Repair, Toe wall, 216 SF of 3 IN T corrugated metal curved sheet piling, 36 FT long x 6 FT high, surface water flooding racked.
 3. Repair, Base pad, 90 CY of concrete base pad, 45 FT long x 18 FT wide x 3 FT deep, surface water flooding undercut.
 4. Replace, Embankment, 26.6667 CY of unclassified soil, 20 FT long x 18 FT wide x 2 FT deep, surface water flooding scoured.
 5. Replace, Armoring, 5.3333 CY of Iowa class A stone riprap, 18 FT long x 4 FT wide x 2 FT deep, surface water flooding displaced.
 6. Replace, Outfall, 900 SF of geo-textile fabric, 30 FT long x 30 FT wide, surface water flooding displaced.
 7. Replace, Armoring, 100 CY of stone riprap, 30 FT long x 30 FT wide x 3 FT deep, surface water flooding displaced riprap from outfall.

Work to be Completed Total: \$32,445.50

Project Notes:

1. In accordance with FEMA's Simplified Procedures, the project scope and cost were developed from applicant supplied costs and will be certified by the Applicant using the Small Permanent Work Project Certifications and Acknowledgements form. See attached labeled: *810923_Estimate.pdf*.
2. The scope of work and cost were developed by the applicant as a least cost alternative. The FEMA scope of work is based off the damages provided in the DDD and may differ from the applicants method of repair line items quantity or description. See attached labeled: *810923_Estimate.pdf*.
3. All work will be completed within the applicants ROW. If staging of equipment and materials would be needed, that work will be staged within the applicants ROW.
4. All borrow or fill material must come from pre-existing stockpiles, material reclaimed from maintained roadside ditches (provided the designed width or depth of the ditch is not increased), or commercially procured material from a source existing prior to the event. For any FEMA-funded project requiring the use of a non-commercial source or a commercial source that was not permitted to operate prior to the event (e.g. a new pit, agricultural fields, road ROWs, etc.) in whole or in part, regardless of cost, the Applicant must notify FEMA and the Recipient prior to extracting material. FEMA must review the source for compliance with all applicable federal environmental planning and historic preservation laws and executive orders prior to a subrecipient or their contractor commencing borrow extraction. Consultation and regulatory permitting may be required. Non-compliance with this requirement may jeopardize receipt of federal funding. Documentation of borrow sources utilized is required at closeout.)
5. Disposal is expected to be deposited at a Licensed Landfill. Location will be provided by Applicant once work commences.

1403348 Great Lakes - West Okoboji Wetlands WCS

Damage #1403348 Great Lakes - West Okoboji Wetlands WCS

Work to be Completed:

The applicant will utilize contracts and/or force account for repairs to the Great Lakes - West Okoboji Wetlands WCS to restore the facilities back to pre-disaster function using the Applicant provided least cost alternative.

Facility Damage:

Water Control Structure

1. Repair, Overflow Structure, 600 SF of 3 IN T corrugated sheet piling wing wall, 50 FT long x 12 FT deep, surface water flooding racked structure.

2. Repair, Overflow Structure, 216 SF of 3 IN T curved metal sheet piling toe wall, 36 FT long x 6 FT deep, surface water flooding racked structure.
3. Repair, Overflow Structure, 60 CY of concrete base pad, 45 FT long x 12 FT wide x 3 FT deep, surface water flooding undercut.
4. Replace, Embankment, 26.6667 CY of unclassified soil, 20 FT long x 18 FT wide x 2 FT deep, surface water flooding eroded and scoured.
5. Replace, Embankment, 5.3333 CY of limestone Iowa Class A riprap, 4 FT long x 18 FT wide x 2 FT deep, surface water flooding displaced upper portion.
6. Replace, Armoring, 100 CY of limestone Iowa class A riprap, 30 FT long x 30 FT wide x 3 FT deep, surface water flooding displaced.
7. Replace, Embankment, 900 SF of geotextile fabric, 30 FT long x 30 FT wide, surface water flooding dislodged.

Work to be Completed Total: \$32,445.50

Cost

Code	Quantity	Unit	Total Cost	Section
9001 (Applicant Provided Cost)	32445.50	Lump Sum	\$32,445.50	Uncompleted
9001 (Applicant Provided Cost)	32445.50	Lump Sum	\$32,445.50	Uncompleted

CRC Gross Cost	\$64,891.00
Total 406 HMP Cost	\$0.00
Total Insurance Reductions	\$0.00
CRC Net Cost	\$64,891.00
Federal Share (75.00%)	\$48,668.25
Non-Federal Share (25.00%)	\$16,222.75

Award Information

Version Information

Version #	Eligibility Status	Current Location	Bundle Number	Project Amount	Cost Share	Federal Share Obligated	Date Obligated
-----------	--------------------	------------------	---------------	----------------	------------	-------------------------	----------------

Drawdown History

EMMIE Drawdown Status As of Date	IFMIS Obligation #	Expenditure Number	Expended Date	Expended Amount
No Records				

Obligation History

Version #	Date Obligated	Obligated Cost	Cost Share	IFMIS Status	IFMIS Obligation #
0	7/18/2025	\$48,668.25	75%	Accepted	4796DRIAP00008041

Subgrant Conditions

- As described in Title 2 Code of Federal Regulations (C.F.R.) § 200.333, financial records, supporting documents, statistical records and all other non-Federal entity records pertinent to a Federal award must be retained for a period of three (3) years from the date of submission of the final expenditure report or, for Federal awards that are renewed quarterly or annually, from the date of the submission of the quarterly or annual financial report, respectively, as reported to the Federal awarding agency or pass-through entity in the case of a subrecipient. Federal awarding agencies and pass-through entities must not impose any other record retention requirements upon non-Federal entities. Exceptions are stated in 2 C.F.R. §200.333(a) – (f)(1) and (2). All records relative to this project are subject to examination and audit by the State, FEMA and the Comptroller General of the United States and must reflect work related to disaster-specific costs.
- In the seeking of proposals and letting of contracts for eligible work, the Applicant/Subrecipient must comply with its Local, State (provided that the procurements conform to applicable Federal law) and Federal procurement laws, regulations, and procedures as required by FEMA Policy 2 CFR Part 200, Procurement Standards, §§ 317-326.
- The Recipient must submit its certification of the subrecipient's completion of all of its small projects and compliance with all environmental and historic preservation requirements within 180 days of the applicant's completion of its last small project, or the latest approved deadline, whichever is sooner.
- When any individual item of equipment purchased with PA funding is no longer needed, or a residual inventory of unused supplies exceeding \$5,000 remains, the subrecipient must follow the disposition requirements in Title 2 Code of Federal Regulations (C.F.R.) § 200.313-314.
- The terms of the FEMA-State Agreement are incorporated by reference into this project under the Public Assistance award and the applicant must comply with all applicable laws, regulations, policy, and guidance. This includes, among others, the Robert T. Stafford Disaster Relief and Emergency Assistance Act; Title 44 of the Code of Federal Regulations; FEMA Policy No. 104-009-2, Public Assistance Program and Policy Guide; and other applicable FEMA policy and guidance.
- The DHS Standard Terms and Conditions in effect as of the declaration date of this emergency declarations or major disaster, as applicable, are incorporated by reference into this project under the Public Assistance grant, which flow down from the Recipient to subrecipients unless a particular term or condition indicates otherwise.
- The Uniform Administrative Requirements, Cost Principles, and Audit Requirements set forth at Title 2 Code of Federal Regulations (C.F.R.) Part 200 apply to this project award under the Public Assistance grant, which flow down from the Recipient to all subrecipients unless a particular section of 2 C.F.R. Part 200, the FEMA-State Agreement, or the terms and conditions of this project award indicate otherwise. See 2 C.F.R. §§ 200.101 and 110.
- The subrecipient must submit a written request through the Recipient to FEMA before it makes a change to the approved scope of work in this project. If the subrecipient commences work associated with a change before FEMA approves the change, it will jeopardize financial assistance for this project. See FEMA Policy No. 104-009-2, Public Assistance Program and Policy Guide.
- Pursuant to section 312 of the Stafford Act, 42 U.S.C. 5155, FEMA is prohibited from providing financial assistance to any entity that receives assistance from another program, insurance, or any other source for the same work. The subrecipient agrees to repay all duplicated assistance to FEMA if they receive assistance for the same work from another Federal agency, insurance, or any other source. If an subrecipient receives funding from another federal program for the same purpose, it must notify FEMA through the Recipient and return any duplicated funding.

Insurance

Additional Information

4/15/2025

Does the Applicant have a Commercial Policy: Has not been provided.

Property insurance coverage for the facilities represented on this project are not insured or insurable. No insurance relief is anticipated. No Obtain and Maintain requirement will be made.

FEMA requires the applicant to take reasonable efforts to pursue claims to recover insurance proceeds that it is entitled to receive from its insurer(s). In the event that any insurance proceeds are received for these expenses those proceeds must be reduced from FEMA Public Assistance funding to ensure no duplication of benefits has occurred.

No duplication of benefits from insurance is anticipated for work described in this application. In the event any part or all costs are paid by an insurance policy, a duplication of benefits from insurance will occur. The applicant must notify grantee and FEMA of such recoveries and the Sub-Grant award amount must be reduced by actual insurance proceeds.

No insurance requirements will be required for this project. Insurance requirements are specific to permanent work to replace, restore, repair, reconstruct, or construct buildings, contents, equipment, or vehicles. (FEMA Recovery Policy FP 206-086-1).

No insurance narrative will be produced or uploaded into documents or attachments.

Mangual Gonzalez, Wilfredo, PA Insurance Specialist
CRC Atlantic, Guaynabo, PR

O&M Requirements

There are no Obtain and Maintain Requirements on **IDNR Wildlife - Great Lakes Okoboji Toewall**.

406 Mitigation

There is no additional mitigation information on **IDNR Wildlife - Great Lakes Okoboji Toewall**.

Environmental Historical Preservation

Is this project compliant with EHP laws, regulations, and executive orders?

Yes

EHP Conditions

- Any change to the approved scope of work will require re-evaluation for compliance with NEPA and other Laws and Executive Orders.
- This review does not address all federal, state and local requirements. Acceptance of federal funding requires recipient to comply with all federal, state and local laws. Failure to obtain all appropriate federal, state and local environmental permits and clearances may jeopardize funding.
- If ground disturbing activities occur during construction, applicant will monitor ground disturbance and if any potential archaeological resources are discovered, will immediately cease construction in that area and notify the State and FEMA.
- All borrow or fill material must come from pre-existing stockpiles, material reclaimed from maintained roadside ditches (provided the designed width or depth of the ditch is not increased), or commercially procured material from a source existing prior to the event. For any FEMA-funded project requiring the use of a non-commercial source or a commercial source that was not permitted to operate prior to the event (e.g., a new pit, agricultural fields, road ROWs, etc.) in whole or in part, regardless of cost, the Applicant must notify FEMA and the Recipient prior to extracting material. FEMA must review the source for compliance with all applicable federal environmental planning and historic preservation laws and executive orders prior to a subrecipient or their contractor commencing borrow extraction. Consultation and regulatory permitting may be required. Non-compliance with this requirement may jeopardize receipt of federal funding. Documentation of borrow

sources utilized is required at closeout.

- The applicant is responsible for proper identification of wetlands. Under EO11990 (Protection of Wetlands); the applicant is responsible for coordinating with and obtaining any required Section 404 Permit(s) from the United States Army Corps of Engineers (USACE) prior to initiating work. The applicant shall comply with all conditions of the required permit. All coordination pertaining to these activities should be retained as part of the project file in accordance with the respective grant program instructions.
- The applicant is responsible for coordinating with and obtaining any required Section 404 Permit(s) or Section 10 Rivers and Harbors Act Permit(s) from the United States Army Corps of Engineers (USACE) and/or any Section 401/402 Permit(s) from the State regulatory agency prior to initiating work. The applicant must comply with all conditions of the required permit(s). All documentation regarding coordination pertaining to these activities must be retained as part of the project file in accordance with the respective grant program instructions.
- Applicant must comply with the appropriate local floodplain management ordinance or best available data as defined by Preliminary Flood Insurance Rate Map (FIRM) panel 19059C0190D, dated, 9/29/2022, whichever is more restrictive per EO 11988 Sec. 2(a)(1). Applicant must coordinate with the local floodplain administrator, obtain any required permits prior to initiating work, and comply with any conditions of the permit to ensure harm to and from the floodplain is minimized. All coordination pertaining to these activities should be retained as part of the project file in accordance with the respective grant program instructions.

EHP Additional Info

There is no additional environmental historical preservation on **IDNR Wildlife - Great Lakes Okoboji Toewall**.

Final Reviews

Final Review

Reviewed By RUIZ CORTES, CHARLEENE

Reviewed On 06/07/2025 12:23 PM CDT

Review Comments

No comments available for the Final Review step

Recipient Review

Reviewed By Brown, Heidi

Reviewed On 07/09/2025 10:03 AM CDT

Review Comments

No comments available for the Recipient Review step

Project Signatures

Signed By Thelen, Monica

Signed On 07/17/2025

Department of Homeland Security Federal Emergency Management Agency

General Info

Project #	810965	PW #	805	Project Type	Estimated Costs
Project Category	G - Parks, Recreational Facilities, and Other Items			Applicant	Iowa Department of Natural Resources / Wildlife Bureau (000-UOE95-00)
Project Title	IDNR Wildlife - Bureau Kettleison Hogsback			Event	4796DR-IA (4796DR)
Project Size	Small			Declaration Date	6/24/2024
Activity Completion Date	12/24/2025			Incident Start Date	6/16/2024
				Incident End Date	7/23/2024
Process Step	Obligated				

Damage Description and Dimensions

The Disaster # 4796DR, which occurred between **06/16/2024** and **07/23/2024**, caused:

Damage #1403332; Great Lakes - Kettleison Hogsback WCS Erosion

General Facility Information:

- **Facility Type:** Sediment, Debris, Retention/Detention Basins
- **Facility:** Great Lakes - Kettleison Hogsback WCS
- **Facility Description:** vertical CMP w/valve cover
- **Approx. Year Built:** 1975
- **Location Description:** NA
- **GPS Latitude/Longitude:** 45.47830, -95.16213
- **Purpose:** habitat restoration, water quality improvement
- **Capacity:** na
- **Quantity of Material Deposited by Incident:** na

General Damage Information:

- **Date Damaged:** 6/21/2024 to 6/22/2024
- **Cause of Damage:** surface water flooding

Facility Damage:

Site 1:

- Overflow Structure, 1 each of 24 IN DIA CMP riser, 5 FT long x 2.5 FT in diameter, surface water flooding scoured around structure, 0% work completed.
- drainage ditch, 103.7037 CY of earthen drainage ditch, 35 FT long x 20 FT wide x 4 FT deep, surface flood water washed away. requires re-excavation, 0% work completed.

Site 2:

- Culverts, 1 each of 15 IN DIA CMP culvert, 36 FT long x 15 IN in diameter, surface water flooding displaced culvert, 0% work completed.
- Embankment, 100 CY of unclassified fill soil, 36 FT long x 15 FT wide x 5 FT deep, surface water flooding washed away culvert trench, 0% work completed.

Final Scope

1403332 Great Lakes - Kettleon Hogsback WCS Erosion

Work to be Completed

The applicant will utilize contract and (or) force account for exterior repairs to Iowa Department of Natural Resources Wildlife Bureau Kettleon Hogsback to restore as least cost alternative.

Site 1 (GPS: 43.47830, -95.16213)

1. Remove overflow structure, 1 each of 24-inch diameter CMP riser (5 ft long x 2.5 ft diameter)
2. Repair drainage ditch, 103.70 CY of earthen drainage ditch (35 ft long x 20 ft wide x 4 ft deep)

Site 2 (GPS: 43.48009, -95.16122)

1. Remove culverts, 1 each of 15-inch diameter CMP culvert (36 ft long x 15 in diameter)
2. Repair embankment, 100 CY of unclassified fill soil (36 ft long x 15 ft x 5 ft deep)

Work to be Completed Total: \$10,032.50

Project Notes:

1. In accordance with FEMA's Simplified Procedures, the project scope and cost were developed from Applicant provided Cost Summaries/Estimates and will be certified by the Applicant using the Small Permanent Work Project Certifications and Acknowledgements form. See document labeled: "810965 - 4796DR - Cost Estimate Spreadsheet.xlsx"
2. All borrow or fill material must come from pre-existing stockpiles, material reclaimed from maintained roadside ditches (provided the designed width or depth of the ditch is not increased), or commercially procured material from a source existing prior to the event. For any FEMA-funded project requiring the use of a non-commercial source or a commercial source that was not permitted to operate prior to the event (e.g. a new pit, agricultural fields, road ROWs, etc.) in whole or in part, regardless of cost, the Applicant must notify FEMA and the Recipient prior to extracting material. FEMA must review the source for compliance with all applicable federal environmental planning and historic preservation laws and executive orders prior to a subrecipient or their contractor commencing borrow extraction. Consultation and regulatory permitting may be required. Non-compliance with this requirement may jeopardize receipt of federal funding. Documentation of borrow sources utilized is required at closeout.
3. All work will be completed within the applicants ROW. If staging of equipment and materials would be needed, that work will be staged within the applicants ROW.
4. Disposal of work to be completed is expected to be deposited at an acceptable location (landfill). Location will be provided by applicant once work commences.
5. The Applicant has chosen to use the funding for Iowa Department of Natural Resources / Wildlife Bureau toward a project that restores the facility toward a least cost alternative project. The least cost alternative is to remove the structure completely as it is not used and is not anticipated to be used in the future.
6. CRC EHP Note: GPS coordinates provided in DDD are erroneous for the location. Please refer to GPS coordinates provided in scope.
7. CRC EHP Note: No work in water is anticipated to occur.

Cost

Code	Quantity	Unit	Total Cost	Section
9001 (Contract)	1.00	Lump Sum	\$10,032.50	Uncompleted

CRC Gross Cost	\$10,032.50
Total 406 HMP Cost	\$0.00
Total Insurance Reductions	\$0.00
CRC Net Cost	\$10,032.50
Federal Share (75.00%)	\$7,524.38
Non-Federal Share (25.00%)	\$2,508.12

Award Information

Version Information

Version #	Eligibility Status	Current Location	Bundle Number	Project Amount	Cost Share	Federal Share Obligated	Date Obligated
-----------	--------------------	------------------	---------------	----------------	------------	-------------------------	----------------

Drawdown History

EMMIE Drawdown Status As of Date	IFMIS Obligation #	Expenditure Number	Expended Date	Expended Amount
No Records				

Obligation History

Version #	Date Obligated	Obligated Cost	Cost Share	IFMIS Status	IFMIS Obligation #
0	7/18/2025	\$7,524.38	75%	Accepted	4796DRIAP00008051

Subgrant Conditions

- As described in Title 2 Code of Federal Regulations (C.F.R.) § 200.333, financial records, supporting documents, statistical records and all other non-Federal entity records pertinent to a Federal award must be retained for a period of three (3) years from the date of submission of the final expenditure report or, for Federal awards that are renewed quarterly or annually, from the date of the submission of the quarterly or annual financial report, respectively, as reported to the Federal awarding agency or pass-through entity in the case of a subrecipient. Federal awarding agencies and pass-through entities must not impose any other record retention requirements upon non-Federal entities. Exceptions are stated in 2 C.F.R. §200.333(a) – (f)(1) and (2). All records relative to this project are subject to examination and audit by the State, FEMA and the Comptroller General of the United States and must reflect work related to disaster-specific costs.
- In the seeking of proposals and letting of contracts for eligible work, the Applicant/Subrecipient must comply with its Local, State (provided that the procurements conform to applicable Federal law) and Federal procurement laws, regulations, and procedures as required by FEMA Policy 2 CFR Part 200, Procurement Standards, §§ 317-326.
- The Recipient must submit its certification of the subrecipient's completion of all of its small projects and compliance with all environmental and historic preservation requirements within 180 days of the applicant's completion of its last small project, or the latest approved deadline, whichever is sooner.
- When any individual item of equipment purchased with PA funding is no longer needed, or a residual inventory of unused supplies exceeding \$5,000 remains, the subrecipient must follow the disposition requirements in Title 2 Code of Federal Regulations (C.F.R.) § 200.313-314.
- The terms of the FEMA-State Agreement are incorporated by reference into this project under the Public Assistance award and the applicant must comply with all applicable laws, regulations, policy, and guidance. This includes, among others, the Robert T. Stafford Disaster Relief and Emergency Assistance Act; Title 44 of the Code of Federal Regulations; FEMA Policy No. 104-009-2, Public Assistance Program and Policy Guide; and other applicable FEMA policy and guidance.
- The DHS Standard Terms and Conditions in effect as of the declaration date of this emergency declarations or major disaster, as applicable, are incorporated by reference into this project under the Public Assistance grant, which flow down from the Recipient to subrecipients unless a particular term or condition indicates otherwise.
- The Uniform Administrative Requirements, Cost Principles, and Audit Requirements set forth at Title 2 Code of Federal Regulations (C.F.R.) Part 200 apply to this project award under the Public Assistance grant, which flow down from the Recipient to all subrecipients unless a particular section of 2 C.F.R. Part 200, the FEMA-State Agreement, or the terms and conditions of this project award indicate otherwise. See 2 C.F.R. §§ 200.101 and 110.
- The subrecipient must submit a written request through the Recipient to FEMA before it makes a change to the approved scope of work in this project. If the subrecipient commences work associated with a change before FEMA approves the change, it will jeopardize financial assistance for this project. See FEMA Policy No. 104-009-2, Public Assistance Program and Policy Guide.
- Pursuant to section 312 of the Stafford Act, 42 U.S.C. 5155, FEMA is prohibited from providing financial assistance to any entity that receives assistance from another program, insurance, or any other source for the same work. The subrecipient agrees to repay all duplicated assistance to FEMA if they receive assistance for the same work from another Federal agency, insurance, or any other source. If an subrecipient receives funding from another federal program for the same purpose, it must notify FEMA through the Recipient and return any duplicated funding.

Insurance

Additional Information

5/20/2025

Property insurance coverage for the facilities represented on this project are not insured or insurable. No insurance relief is anticipated.

FEMA requires the Applicant to take reasonable efforts to pursue claims to recover insurance proceeds that it is entitled to receive from its insurer(s).

In the event that any insurance proceeds are received for these expenses those proceeds must be reduced from FEMA Public Assistance funding to ensure no duplication of benefits has occurred.

No duplication of benefits from insurance is anticipated for work described in this application. In the event any part or all costs are paid by an insurance policy, a duplication of benefits from insurance will occur. Applicant must notify grantee and FEMA of such recoveries and the Sub-Grant award amount must be reduced by actual insurance proceeds.

No insurance requirements will be mandated for the damages included in this project. Insurance requirements are specific to permanent work to replace, restore, repair, reconstruct, or construct buildings, contents, equipment, or vehicles. (FEMA Recovery Policy FP 206-086-1).

No insurance Narrative will be produced or uploaded into documents or attachments.

(For Flood Perils)

A standard NFIP flood policy is the primary factor used to determine if a structure or item can be reasonably insured for the peril of flood. As a result, the requirement to obtain and maintain insurance is not being mandated for the work described in this project.

No O&M is required for the facilities represented on this project.

Alex Polupan, PA Insurance Specialist

CRC West, Sacramento, CA

O&M Requirements

There are no Obtain and Maintain Requirements on **IDNR Wildlife - Bureau Kettleson Hogsback**.

406 Mitigation

There is no additional mitigation information on **IDNR Wildlife - Bureau Kettleson Hogsback**.

Environmental Historical Preservation

Is this project compliant with EHP laws, regulations, and executive orders?

Yes

EHP Conditions

- Any change to the approved scope of work will require re-evaluation for compliance with NEPA and other Laws and Executive Orders.
- This review does not address all federal, state and local requirements. Acceptance of federal funding requires recipient to comply with all federal, state and local laws. Failure to obtain all appropriate federal, state and local environmental permits and clearances may jeopardize funding.
- If ground disturbing activities occur during construction, applicant will monitor ground disturbance and if any potential archaeological resources are discovered, will immediately cease construction in that area and notify the State and FEMA.
- All borrow or fill material must come from pre-existing stockpiles, material reclaimed from maintained roadside ditches (provided the designed width or depth of the ditch is not increased), or commercially procured material from a source existing prior to the event. For any FEMA-funded project requiring the use of a non-commercial source or a commercial source that was not permitted to operate prior to the event (e.g., a new pit, agricultural fields, road ROWs, etc.) in whole or in part, regardless of cost, the Applicant must notify FEMA and the Recipient prior to extracting material. FEMA must review

the source for compliance with all applicable federal environmental planning and historic preservation laws and executive orders prior to a subrecipient or their contractor commencing borrow extraction. Consultation and regulatory permitting may be required. Non-compliance with this requirement may jeopardize receipt of federal funding. Documentation of borrow sources utilized is required at closeout.

EHP Additional Info

There is no additional environmental historical preservation on **IDNR Wildlife - Bureau Kettleson Hogsback**.

Final Reviews

Final Review

Reviewed By RUIZ CORTES, CHARLEENE **Reviewed On** 06/05/2025 11:11 AM CDT

Review Comments

PAGS has reviewed the project. No issues identified at the time of review.

Recipient Review

Reviewed By Brown, Heidi **Reviewed On** 07/09/2025 9:50 AM CDT

Review Comments

No comments available for the Recipient Review step

Project Signatures

Signed By Thelen, Monica **Signed On** 07/17/2025

Department of Homeland Security Federal Emergency Management Agency

General Info

Project #	951831	PW #	939	Project Type	Estimated Costs
Project Category	D - Water Control Facilities			Applicant	Iowa Department of Natural Resources / Wildlife Bureau (000-UOE95-00)
Project Title	IDNR Wildlife - Spring Run WCS			Event	4796DR-IA (4796DR)
Project Size	Small			Declaration Date	6/24/2024
Activity Completion Date	12/24/2025			Incident Start Date	6/16/2024
Process Step	Obligated			Incident End Date	7/23/2024

Damage Description and Dimensions

The Disaster # 4796DR, which occurred between **06/16/2024** and **07/23/2024**, caused:

Damage #1403343; Great Lakes - Spring Run WCS

General Facility Information:

- **Facility Type:** Drainage Channels
- **Facility:** rock water control structure
- **Facility Description:** Embankment and Rip Rap
- **Approx. Year Built:** 2007
- **Location Description:** Spring Run, IA
- **GPS Latitude/Longitude:** 43.34364, -95.10625
- **Purpose:** Flood Control
- **Shape:** N/A
- **Dimensions (top) Width (ft):** 0
- **Dimensions (top) Depth (ft):** 0
- **Quantity of Material Deposited by Incident:** 0

General Damage Information:

- **Date Damaged:** 6/21/2024
- **Cause of Damage:** Heavy rain caused overland flooding.

Facility Damage:

43.34364, -95.10625:

- Embankment, 40 CY of unclassified fill, 36 FT long x 10 FT wide x 3 FT deep, overland flooding, 0% work completed.
- Armoring, 41 CY of R-6 Rip Rap, 25 FT long x 22 FT wide x 2 FT deep, overland flooding, 0% work completed.

Final Scope

1403343

Great Lakes - Spring Run WCS

Work to be Completed

The applicant will utilize contract and (or) force account for exterior repairs to Spring Run WCS to restore this facility back to its pre-disaster design, function and capacity (in-kind) within the existing footprint.

GPS: 43.34364, -95.10625:

- A. Remove and replace 40 CY of unclassified fill (36 FT long x 10 FT wide x 3 FT deep).
- B. Remove and replace 41 CY of R-6 Rip Rap (25 FT long x 22 FT wide x 2 FT deep).

Work to be Completed Total: \$8,467.88

Project Notes:

1. In accordance with FEMA's Simplified Procedures, the project scope and cost were developed from State Weighted Averages and/or RS Means and will be certified by the Applicant using the Small Permanent Work Project Certifications and Acknowledgements form. See attachment labeled: *ST 951831 – 4796DR-IA – CRC Costing Spreadsheet.xlsx*
2. All borrow or fill material must come from pre-existing stockpiles, material reclaimed from maintained roadside ditches (provided the designed width or depth of the ditch is not increased), or commercially procured material from a source existing prior to the event. For any FEMA-funded project requiring the use of a non-commercial source or a commercial source that was not permitted to operate prior to the event (e.g. a new pit, agricultural fields, road ROWs, etc.) in whole or in part, regardless of cost, the Applicant must notify FEMA and the Recipient prior to extracting material. FEMA must review the source for compliance with all applicable federal environmental planning and historic preservation laws and executive orders prior to a subrecipient or their contractor commencing borrow extraction. Consultation and regulatory permitting may be required. Non-compliance with this requirement may jeopardize receipt of federal funding. Documentation of borrow sources utilized is required at closeout.
3. All work will be completed within the applicants ROW. If staging of equipment and materials would be needed, that work will be staged within the applicants ROW.
4. Disposal of work to be completed is expected to be deposited at an acceptable location (landfill). Location will be provided by applicant once work commences.

Cost

Code	Quantity	Unit	Total Cost	Section
9001 (Contract)	1.00	Lump Sum	\$8,467.88	Uncompleted

CRC Gross Cost	\$8,467.88
Total 406 HMP Cost	\$0.00
Total Insurance Reductions	\$0.00
CRC Net Cost	\$8,467.88
Federal Share (75.00%)	\$6,350.91
Non-Federal Share (25.00%)	\$2,116.97

Award Information

Version Information

Version #	Eligibility Status	Current Location	Bundle Number	Project Amount	Cost Share	Federal Share Obligated	Date Obligated
-----------	--------------------	------------------	---------------	----------------	------------	-------------------------	----------------

Drawdown History

EMMIE Drawdown Status As of Date	IFMIS Obligation #	Expenditure Number	Expended Date	Expended Amount
No Records				

Obligation History

Version #	Date Obligated	Obligated Cost	Cost Share	IFMIS Status	IFMIS Obligation #
0	7/23/2025	\$6,350.91	75%	Accepted	4796DRIAP00009391

Subgrant Conditions

- As described in Title 2 Code of Federal Regulations (C.F.R.) § 200.333, financial records, supporting documents, statistical records and all other non-Federal entity records pertinent to a Federal award must be retained for a period of three (3) years from the date of submission of the final expenditure report or, for Federal awards that are renewed quarterly or annually, from the date of the submission of the quarterly or annual financial report, respectively, as reported to the Federal awarding agency or pass-through entity in the case of a subrecipient. Federal awarding agencies and pass-through entities must not impose any other record retention requirements upon non-Federal entities. Exceptions are stated in 2 C.F.R. §200.333(a) – (f)(1) and (2). All records relative to this project are subject to examination and audit by the State, FEMA and the Comptroller General of the United States and must reflect work related to disaster-specific costs.
- In the seeking of proposals and letting of contracts for eligible work, the Applicant/Subrecipient must comply with its Local, State (provided that the procurements conform to applicable Federal law) and Federal procurement laws, regulations, and procedures as required by FEMA Policy 2 CFR Part 200, Procurement Standards, §§ 317-326.
- The Recipient must submit its certification of the subrecipient's completion of all of its small projects and compliance with all environmental and historic preservation requirements within 180 days of the applicant's completion of its last small project, or the latest approved deadline, whichever is sooner.
- When any individual item of equipment purchased with PA funding is no longer needed, or a residual inventory of unused supplies exceeding \$5,000 remains, the subrecipient must follow the disposition requirements in Title 2 Code of Federal Regulations (C.F.R.) § 200.313-314.
- The terms of the FEMA-State Agreement are incorporated by reference into this project under the Public Assistance award and the applicant must comply with all applicable laws, regulations, policy, and guidance. This includes, among others, the Robert T. Stafford Disaster Relief and Emergency Assistance Act; Title 44 of the Code of Federal Regulations; FEMA Policy No. 104-009-2, Public Assistance Program and Policy Guide; and other applicable FEMA policy and guidance.
- The DHS Standard Terms and Conditions in effect as of the declaration date of this emergency declarations or major disaster, as applicable, are incorporated by reference into this project under the Public Assistance grant, which flow down from the Recipient to subrecipients unless a particular term or condition indicates otherwise.
- The Uniform Administrative Requirements, Cost Principles, and Audit Requirements set forth at Title 2 Code of Federal Regulations (C.F.R.) Part 200 apply to this project award under the Public Assistance grant, which flow down from the Recipient to all subrecipients unless a particular section of 2 C.F.R. Part 200, the FEMA-State Agreement, or the terms and conditions of this project award indicate otherwise. See 2 C.F.R. §§ 200.101 and 110.
- The subrecipient must submit a written request through the Recipient to FEMA before it makes a change to the approved scope of work in this project. If the subrecipient commences work associated with a change before FEMA approves the change, it will jeopardize financial assistance for this project. See FEMA Policy No. 104-009-2, Public Assistance Program and Policy Guide.
- Pursuant to section 312 of the Stafford Act, 42 U.S.C. 5155, FEMA is prohibited from providing financial assistance to any entity that receives assistance from another program, insurance, or any other source for the same work. The subrecipient agrees to repay all duplicated assistance to FEMA if they receive assistance for the same work from another Federal agency, insurance, or any other source. If an subrecipient receives funding from another federal program for the same purpose, it must notify FEMA through the Recipient and return any duplicated funding.

Insurance

Additional Information

6/4/2025

Property insurance coverage for the Water Control Facilities represented on this project are not insured or insurable. No insurance relief is anticipated. No Obtain and Maintain requirement will be made.

FEMA requires the Applicant to take reasonable efforts to pursue claims to recover insurance proceeds that it is entitled to receive from its insurer(s). In the event that any insurance proceeds are received for these expenses those proceeds must be reduced from FEMA Public Assistance funding to ensure no duplication of benefits has occurred.

No duplication of benefits from insurance is anticipated for work described in this application. In the event any part or all costs are paid by an insurance policy, a duplication of benefits from insurance will occur. Applicant must notify grantee and FEMA of such recoveries and the Sub-Grant award amount must be reduced by actual insurance proceeds.

The Obtain and Maintain insurance requirement of the Stafford Act (Sec. 311) and 44CFR §206.250, §206.251 pertains only to the replacement, restoration, repair or construction of eligible facilities damaged by a federally declared disaster. The Obtain and Maintain requirement does not pertain to Stafford Act (Sec. 403) Essential Assistance and 44CFR §206.225 Emergency

No insurance Narrative will be produced or uploaded into documents or attachments.

Alex Polupan, PA Insurance Specialist

CRC West, Sacramento, CA

O&M Requirements

There are no Obtain and Maintain Requirements on **IDNR Wildlife - Spring Run WCS**.

406 Mitigation

There is no additional mitigation information on **IDNR Wildlife - Spring Run WCS**.

Environmental Historical Preservation

Is this project compliant with EHP laws, regulations, and executive orders?

Yes

EHP Conditions

- Any change to the approved scope of work will require re-evaluation for compliance with NEPA and other Laws and Executive Orders.
- This review does not address all federal, state and local requirements. Acceptance of federal funding requires recipient to comply with all federal, state and local laws. Failure to obtain all appropriate federal, state and local environmental permits and clearances may jeopardize funding.
- If ground disturbing activities occur during construction, applicant will monitor ground disturbance and if any potential archaeological resources are discovered, will immediately cease construction in that area and notify the State and FEMA.
- All borrow or fill material must come from pre-existing stockpiles, material reclaimed from maintained roadside ditches (provided the designed width or depth of the ditch is not increased), or commercially procured material from a source existing prior to the event. For any FEMA-funded project requiring the use of a non-commercial source or a commercial source that was not permitted to operate prior to the event (e.g., a new pit, agricultural fields, road ROWs, etc.) in whole or in part, regardless of cost, the Applicant must notify FEMA and the Recipient prior to extracting material. FEMA must review the source for compliance with all applicable federal environmental planning and historic preservation laws and executive orders prior to a subrecipient or their contractor commencing borrow extraction. Consultation and regulatory permitting may be required. Non-compliance with this requirement may jeopardize receipt of federal funding. Documentation of borrow sources utilized is required at closeout.

- Applicant must comply with the appropriate local floodplain management ordinance or best available data as defined by Preliminary Flood Insurance Rate Map (FIRM) panel 19059C0328D, effective on 9/29/2022, whichever is more restrictive per EO 11988 Sec. 2(a)(1). Applicant must coordinate with the local floodplain administrator, obtain any required permits prior to initiating work, and comply with any conditions of the permit to ensure harm to and from the floodplain is minimized. All coordination pertaining to these activities should be retained as part of the project file in accordance with the respective grant program instructions.
- The applicant is responsible for proper identification of wetlands. Under EO11990 (Protection of Wetlands); the applicant is responsible for coordinating with and obtaining any required Section 404 Permit(s) from the United States Army Corps of Engineers (USACE) prior to initiating work. The applicant shall comply with all conditions of the required permit. All coordination pertaining to these activities should be retained as part of the project file in accordance with the respective grant program instructions.
- The applicant is responsible for coordinating with and obtaining any required Section 404 Permit(s) or Section 10 Rivers and Harbors Act Permit(s) from the United States Army Corps of Engineers (USACE) and/or any Section 401/402 Permit(s) from the State regulatory agency prior to initiating work. The applicant must comply with all conditions of the required permit(s). All documentation regarding coordination pertaining to these activities must be retained as part of the project file in accordance with the respective grant program instructions.

EHP Additional Info

There is no additional environmental historical preservation on **IDNR Wildlife - Spring Run WCS**.

Final Reviews

Final Review

Reviewed By BLEVINS, JOEL M.

Reviewed On 07/14/2025 12:13 PM CDT

Review Comments

Project ready for Recipient Review

Recipient Review

Reviewed By Brown, Heidi

Reviewed On 07/15/2025 2:35 PM CDT

Review Comments

No comments available for the Recipient Review step

Project Signatures

Signed By Thelen, Monica

Signed On 07/21/2025

Department of Homeland Security Federal Emergency Management Agency

General Info

Project #	951832	PW #	940	Project Type	Estimated Costs
Project Category	G - Parks, Recreational Facilities, and Other Items			Applicant	Iowa Department of Natural Resources / Wildlife Bureau (000-UOE95-00)
Project Title	IDNR Wildlife - Christopherson Slough			Event	4796DR-IA (4796DR)
Project Size	Small			Declaration Date	6/24/2024
Activity Completion Date	6/24/2028			Incident Start Date	6/16/2024
Process Step	Obligated			Incident End Date	7/23/2024

Damage Description and Dimensions

The Disaster # 4796DR, which occurred between **06/16/2024** and **07/23/2024**, caused:

Damage #1403224; Great Lakes - Christopherson Slough CMP Outlets

General Facility Information:

- **Facility Type:** Components Only
- **Facility:** Great Lakes - Christopherson Slough
- **Facility Description:** Christopherson Slough is a wetland complex in Dickinson County, Iowa. It covers more than 2,100 acres and includes remnant and restored prairie, a high-quality shallow lake, a large marsh, restored wetlands, oak savanna, and oak timber.
- **Location Description:** N/A
- **Start GPS Latitude/Longitude:** 43.49440, -94.94139
- **End GPS Latitude/Longitude:** 43.49194, -94.93651

General Damage Information:

- **Date Damaged:** 6/21/2024
- **Cause of Damage:** Surface waterflooding scoured and eroded soil and riprap from outfall structures.

Components:

Site 1:

- Soil, 64 CY of Soil Reclamation from sloped sides, 48 FT long x 12 FT wide x 3 FT deep, Surface water flooding washed out soil embankments, 0% work completed.
- Deposited Sediment, 29.6296 CY of Sediment below water excavation, 40 FT long x 10 FT wide x 2 FT deep, Surface water flooding washed sediment into water body which needs to be removed, 0% work completed.
- Riprap, 8.9 CY of 12 IN x 12 IN stone Riprap 12IN replacement, 8 FT long x 10 FT wide x 3 FT deep, surface water flooding displaced armoring, 0% work completed.

Site 2:

- Soil, 20 CY of Soil fill, 12 FT long x 15 FT wide x 3 FT deep, Surface water flooding washed away embankment. Needs fill and recontouring, 0% work completed.
- Riprap, 11.2 CY of Riprap splash pad, 10 FT long x 10 FT wide x 3 FT deep, Surface water flooding washed away splash pad, 0% work completed.

Damage #1403217; Great Lakes - Christopherson Slough Outlet Control Structure

General Facility Information:

- **Facility Type:** Sediment, Debris, Retention/Detention Basins
- **Facility:** Great Lakes - Christopherson Slough Outlet Control Structure
- **Facility Description:** 15 IN D 28 FTL corrugated metal pipe culvert with Agri Drain inline water control feature and 5 FT D vertical corrugated metal pipe riser
- **Approx. Year Built:** 2007
- **Location Description:** NA (rural location)
- **GPS Latitude/Longitude:** 43.45085, -94.94294
- **Purpose:** habitat restoration and water improvement
- **Capacity:** NA
- **Quantity of Material Deposited by Incident:** NA

General Damage Information:

- **Date Damaged:** 6/21/2024 to 6/22/2024
- **Cause of Damage:** surface water flooding eroded/washed-out structures

Facility Damage:

water control structure:

- excavation, 77.7778 CY of earthen excavation around 15 IN D CMP, 35 FT long x 15 FT wide x 4 FT deep, surface water flooding scoured soil around 15 IN D CMP culvert, 0% work completed.
- Armoring, 1.1111 CY of rip-rap surrounding 5 FT D vertical CMP riser, 15 FT long x 2 FT wide x 1 FT deep, surface water flooding scoured riprap from around 5 FT D CMP riser, 0% work completed.
- Culverts, 1 each of 15 IN Diameter corrugated metal pipe culvert, 28 FT long, surface water flooding scoured and displaced, 0% work completed.
- Overflow Structure, 1 each of Agri Drain inline water control structure, surface water flooding displaced structure damaging rubber boot connections, 0% work completed.
- Armoring, 13.3333 CY of 12 IN DIA stone down-gradient outfall riprap, 12 FT long x 10 FT wide x 3 FT deep, surface water flooding displaced, 0% work completed.
- Embankment, 26.6667 CY of earthen embankment, 24 FT long x 10 FT wide x 3 FT deep, surface water flooding scoured/eroded, 0% work completed.
- Embankment, 120 SF of geo-textile fabric lining, 12 FT long x 10 FT wide, surface water flooding displaced, 0% work completed.

Damage #1403221; Great Lakes - Christopherson Slough Fish Barrier

General Facility Information:

- **Facility Type:** Other
- **Facility:** Water Control Facility
- **Facility Description:** The Christopherson Slough Fish Barrier is a facility designed to meet velocity criteria for the protection of threatened and endangered fish species. It is located in the Christopherson Slough Complex in Dickinson County, Iowa. The facility is part of the Rock Slough Fish Screen Improvements Project.
- **Year Built:** 2016
- **Location Description:** N/A
- **GPS Latitude/Longitude:** 43.46771, -94.94049

General Damage Information:

- **Date Damaged:** 6/21/2024 to 6/22/2024
- **Cause of Damage:** Flood waters scoured, eroded, and washed away riprap.

Facility Damage:

- Riprap 100 CY of Upper layer of riprap 180 FT long x 5 FT wide x 3 FT high Riprap (18 IN x 24 IN) rock

riprap, 100 CY of upper layer of riprap, 100 FT long x 10 FT wide x 1 FT high, riprap (100 x 12 in), rock barrier was overtopped by surface water flooding displacing the upper 3 FT of riprap., 0% work completed.

Final Scope

1403224 Great Lakes - Christopherson Slough CMP Outlets

Work to be Completed

The applicant will utilize contract and (or) force account for exterior repairs to Christopherson Slough CMP Outlets to restore this facility back to its pre-disaster design, function and capacity (in-kind) within the existing footprint.

Site 1 GPS: 43.49440, -94.94139:

- A. Remove and replace 64 CY of Soil Reclamation from sloped sides (48 FT long x 12 FT wide x 3 FT deep).
- B. Remove 29.6296 CY of Sediment below water excavation (40 FT long x 10 FT wide x 2 FT deep).
- C. Remove and replace 8.9 CY of 12 IN x 12 IN stone Riprap 12IN replacement (8 FT long x 10 FT wide x 3 FT deep).

Site 2 GPS: 43.49144, -94.93651:

- D. Remove and replace 20 CY of Soil fill (12 FT long x 15 FT wide x 3 FT deep).
- E. Remove and replace 11.2 CY of Riprap splash pad, 10 FT long x 10 FT wide x 3 FT deep).

Work to be Completed Total: \$12,722.47

Project Notes:

1. In accordance with FEMA's Simplified Procedures, the project scope and cost were developed by FEMA from Applicant provided Cost Summaries/Estimates and RS Means and will be certified by the Applicant using the Small Permanent Work Project Certifications and Acknowledgements form. See attachment labeled: *ST 951832 – 4796DR-IA – CRC Costing Spreadsheet.xlsx*
2. All borrow or fill material must come from pre-existing stockpiles, material reclaimed from maintained roadside ditches (provided the designed width or depth of the ditch is not increased), or commercially procured material from a source existing prior to the event. For any FEMA-funded project requiring the use of a non-commercial source or a commercial source that was not permitted to operate prior to the event (e.g. a new pit, agricultural fields, road ROWs, etc.) in whole or in part, regardless of cost, the Applicant must notify FEMA and the Recipient prior to extracting material. FEMA must review the source for compliance with all applicable federal environmental planning and historic preservation laws and executive orders prior to a subrecipient or their contractor commencing borrow extraction. Consultation and regulatory permitting may be required. Non-compliance with this requirement may jeopardize receipt of federal funding. Documentation of borrow sources utilized is required at closeout.
3. All work will be completed within the applicants ROW. If staging of equipment and materials would be needed, that work will be staged within the applicants ROW.
4. Disposal of work to be completed is expected to be deposited at an acceptable location (landfill). Location will be provided by applicant once work commences.

1403217

Great Lakes - Christopherson Slough Outlet Control Structure

Work to be Completed

The applicant will utilize contract and (or) force account for exterior repairs to Christopherson Slough Outlet Control Structure to restore this facility back to its pre-disaster design, function and capacity (in-kind) within the existing footprint.

Water Control Structure GPS: 43-45085, -94.94294:

- A. Remove and replace 77.7778 CY of earthen excavation around 15 IN D CMP (35 FT long x 15 FT wide x 4 FT deep).
- B. Remove and replace 1.1111 CY of rip-rap surrounding 5 FT D vertical CMP riser (15 FT long x 2 FT wide x 1 FT deep).
- C. Remove and replace 1 each of 15 IN Diameter corrugated metal pipe culvert (28 FT long).
- D. Remove and replace 1 each of Agri Drain inline water control structure.
- E. Remove and replace 13.3333 CY of 12 IN DIA stone down-gradient outfall riprap (12 FT long x 10 FT wide x 3 FT deep).
- F. Remove and replace 26.6667 CY of earthen embankment (24 FT long x 10 FT wide x 3 FT deep).
- G. Remove and replace 120 SF of geo-textile fabric lining (12 FT long x 10 FT wide).

Work to be Completed Total: \$22,091.20

1403221

Great Lakes - Christopherson Slough Fish Barrier

Work to be Completed

The applicant will utilize contract and (or) force account for exterior repairs to Christopherson Slough Fish Barrier to restore this facility back to its pre-disaster design, function and capacity (in-kind) within the existing footprint.

Slough Barrier GPS: 43.46771, -94.94049:

- A. Remove and replace 100 CY of Upper layer of riprap (180 FT long x 5 FT wide x 3 FT high).

Work to be Completed Total: \$12,970.00

Cost

Code	Quantity	Unit	Total Cost	Section
9001 (Contract)	1.00	Lump Sum	\$22,091.20	Uncompleted
9001 (Contract)	1.00	Lump Sum	\$12,970.00	Uncompleted
9001 (Contract)	1.00	Lump Sum	\$12,722.47	Uncompleted

CRC Gross Cost	\$47,783.67
Total 406 HMP Cost	\$0.00
Total Insurance Reductions	\$0.00
CRC Net Cost	\$47,783.67
Federal Share (75.00%)	\$35,837.76
Non-Federal Share (25.00%)	\$11,945.91

Award Information

Version Information

Version #	Eligibility Status	Current Location	Bundle Number	Project Amount	Cost Share	Federal Share Obligated	Date Obligated
-----------	--------------------	------------------	---------------	----------------	------------	-------------------------	----------------

Drawdown History

EMMIE Drawdown Status As of Date	IFMIS Obligation #	Expenditure Number	Expended Date	Expended Amount
No Records				

Obligation History

Version #	Date Obligated	Obligated Cost	Cost Share	IFMIS Status	IFMIS Obligation #
0	10/15/2025	\$35,837.76	75%	Accepted	4796DRIAP00009401

Subgrant Conditions

- As described in Title 2 Code of Federal Regulations (C.F.R.) § 200.333, financial records, supporting documents, statistical records and all other non-Federal entity records pertinent to a Federal award must be retained for a period of three (3) years from the date of submission of the final expenditure report or, for Federal awards that are renewed quarterly or annually, from the date of the submission of the quarterly or annual financial report, respectively, as reported to the Federal awarding agency or pass-through entity in the case of a subrecipient. Federal awarding agencies and pass-through entities must not impose any other record retention requirements upon non-Federal entities. Exceptions are stated in 2 C.F.R. §200.333(a) – (f)(1) and (2). All records relative to this project are subject to examination and audit by the State, FEMA and the Comptroller General of the United States and must reflect work related to disaster-specific costs.
- In the seeking of proposals and letting of contracts for eligible work, the Applicant/Subrecipient must comply with its Local, State (provided that the procurements conform to applicable Federal law) and Federal procurement laws, regulations, and procedures as required by FEMA Policy 2 CFR Part 200, Procurement Standards, §§ 317-326.
- The Recipient must submit its certification of the subrecipient's completion of all of its small projects and compliance with all environmental and historic preservation requirements within 180 days of the applicant's completion of its last small project, or the latest approved deadline, whichever is sooner.
- When any individual item of equipment purchased with PA funding is no longer needed, or a residual inventory of unused supplies exceeding \$5,000 remains, the subrecipient must follow the disposition requirements in Title 2 Code of Federal Regulations (C.F.R.) § 200.313-314.
- The terms of the FEMA-State Agreement are incorporated by reference into this project under the Public Assistance award and the applicant must comply with all applicable laws, regulations, policy, and guidance. This includes, among others, the Robert T. Stafford Disaster Relief and Emergency Assistance Act; Title 44 of the Code of Federal Regulations; FEMA Policy No. 104-009-2, Public Assistance Program and Policy Guide; and other applicable FEMA policy and guidance.
- The DHS Standard Terms and Conditions in effect as of the declaration date of this emergency declarations or major disaster, as applicable, are incorporated by reference into this project under the Public Assistance grant, which flow down from the Recipient to subrecipients unless a particular term or condition indicates otherwise.
- The Uniform Administrative Requirements, Cost Principles, and Audit Requirements set forth at Title 2 Code of Federal Regulations (C.F.R.) Part 200 apply to this project award under the Public Assistance grant, which flow down from the Recipient to all subrecipients unless a particular section of 2 C.F.R. Part 200, the FEMA-State Agreement, or the terms and conditions of this project award indicate otherwise. See 2 C.F.R. §§ 200.101 and 110.
- The subrecipient must submit a written request through the Recipient to FEMA before it makes a change to the approved scope of work in this project. If the subrecipient commences work associated with a change before FEMA approves the change, it will jeopardize financial assistance for this project. See FEMA Policy No. 104-009-2, Public Assistance Program and Policy Guide.
- Pursuant to section 312 of the Stafford Act, 42 U.S.C. 5155, FEMA is prohibited from providing financial assistance to any entity that receives assistance from another program, insurance, or any other source for the same work. The subrecipient agrees to repay all duplicated assistance to FEMA if they receive assistance for the same work from another Federal agency, insurance, or any other source. If an subrecipient receives funding from another federal program for the same purpose, it must notify FEMA through the Recipient and return any duplicated funding.

Insurance

Additional Information

9/26/2025

Property insurance coverage for the facilities represented on this project are not insured or insurable. No insurance relief is anticipated.

FEMA requires the Applicant to take reasonable efforts to pursue claims to recover insurance proceeds that it is entitled to receive from its insurer(s).

In the event that any insurance proceeds are received for these expenses those proceeds must be reduced from FEMA Public Assistance funding to ensure no duplication of benefits has occurred.

No duplication of benefits from insurance is anticipated for work described in this application. In the event any part or all costs are paid by an insurance policy, a duplication of benefits from insurance will occur. Applicant must notify grantee and FEMA of such recoveries and the Sub-Grant award amount must be reduced by actual insurance proceeds.

No insurance requirements will be mandated for the damages included in this project. Insurance requirements are specific to permanent work to replace, restore, repair, reconstruct, or construct buildings, contents, equipment, or vehicles. (FEMA Recovery Policy FP 206-086-1).

No insurance Narrative will be produced or uploaded into documents or attachments.

(For Flood Perils)

A standard NFIP flood policy is the primary factor used to determine if a structure or item can be reasonably insured for the peril of flood. As a result, the requirement to obtain and maintain insurance is not being mandated for the work described in this project.

No O&M is required for the facilities represented on this project.

Alex Polupan, PA Insurance Specialist
CRC West, Sacramento, CA

O&M Requirements

There are no Obtain and Maintain Requirements on **IDNR Wildlife - Christopherson Slough**.

406 Mitigation

There is no additional mitigation information on **IDNR Wildlife - Christopherson Slough**.

Environmental Historical Preservation

Is this project compliant with EHP laws, regulations, and executive orders?

Yes

EHP Conditions

- Any change to the approved scope of work will require re-evaluation for compliance with NEPA and other Laws and Executive Orders.
- This review does not address all federal, state and local requirements. Acceptance of federal funding requires recipient to comply with all federal, state and local laws. Failure to obtain all appropriate federal, state and local environmental permits and clearances may jeopardize funding.
- If ground disturbing activities occur during construction, applicant will monitor ground disturbance and if any potential archaeological resources are discovered, will immediately cease construction in that area and notify the State and FEMA.

EHP Additional Info

There is no additional environmental historical preservation on **IDNR Wildlife - Christopherson Slough**.

Final Reviews

Final Review

Reviewed By CURRAN, JENNIFER A.

Reviewed On 10/02/2025 1:17 PM CDT

Review Comments

Field review completed. Recommend recipient's final review.

Recipient Review

Reviewed By Brown, Heidi

Reviewed On 10/12/2025 11:22 PM CDT

Review Comments

No comments available for the Recipient Review step

Project Signatures

Signed By Thelen, Monica

Signed On 10/13/2025

Department of Homeland Security
Federal Emergency Management Agency

v0

General Info

Project #	951833	PW #	941	Project Type	Estimated Costs
Project Category	C - Roads and Bridges			Applicant	Iowa Department of Natural Resources / Wildlife Bureau (000-UOE95-00)
Project Title	IDNR Wildlife - Welch Lake Access Road			Event	4796DR-IA (4796DR)
Project Size	Small			Declaration Date	6/24/2024
Activity	12/24/2025			Incident Start Date	6/16/2024
Completion Date				Incident End Date	7/23/2024
Process Step	Obligated				

Damage Description and Dimensions

The Disaster # 4796DR, which occurred between **06/16/2024** and **07/23/2024**, caused:

Damage #1403345; Great Lakes - Welch Lake Access Road Culvert

General Facility Information:

- **Facility Type:** Culverts
- **Facility:** Welch Lake
- **Facility Description:** Embankment and Rip Rap
- **Approx. Year Built:** 2000
- **Location Description:** Welch Lake, IA
- **GPS Latitude/Longitude:** 43.43105, -95.17458
- **Shape:** N/A
- **Material:** N/A
- **Dimensions Description:** N/A
- **Number:** Single

Final Scope

1403345 Great Lakes - Welch Lake Access Road Culvert

Work to be Completed.

The applicant will utilize contract and (or) force account for exterior repairs to restore the impacted area of Welch Lake Access Road back to its pre-disaster design, function, and capacity within the existing footprint per applicable codes and standards.

GPS 43.43105, -95.17458

- A. Backfill 74 CY of embankment unclassified fill
- B. Replace 21 CY of rip rap

Work to be Completed Total: \$4,631.58

Project Notes:

1. In accordance with FEMA's Simplified Procedures, the project scope and cost were developed from State Weighted Averages and/or RS Means and will be certified by the Applicant using the Small Permanent Work Project Certifications and Acknowledgements form. See attachment labeled: 951833-4796 IA-CRC Costing Estimate Spreadsheet.xlsx
2. All borrow or fill material must come from pre-existing stockpiles, material reclaimed from maintained roadside ditches (provided the designed width or depth of the ditch is not increased), or commercially procured material from a source existing prior to the event. For any FEMA-funded project requiring the use of a non-commercial source or a commercial source that was not permitted to operate prior to the event (e.g. a new pit, agricultural fields, road ROWs, etc.) in whole or in part, regardless of cost, the Applicant must notify FEMA and the Recipient prior to extracting material. FEMA must review the source for compliance with all applicable federal environmental planning and historic preservation laws and executive orders prior to a subrecipient or their contractor commencing borrow extraction. Consultation and regulatory permitting may be required. Non-compliance with this requirement may jeopardize receipt of federal finding. Documentation of borrow sources utilized is required at closeout.
3. All work will be completed within the applicants ROW, if staging of equipment and materials would be needed, they will be staged within the applicants ROW
4. All roads on this project have been reviewed for FHWA status and none were found
5. The cost estimate is being developed per actual quantity using the dimensions of the listed components on DDD. See attachment labeled 951833-4796 IA-CRC Costing Estimate Spreadsheet.xlsx

Cost

Code	Quantity	Unit	Total Cost	Section
9001	1	Lump Sum	\$4,631.58	Uncompleted

CRC Gross Cost	\$4,631.58
Total 406 HMP Cost	\$0.00
Total Insurance Reductions	\$0.00
CRC Net Cost	\$4,631.58
Federal Share (75.00%)	\$3,473.69
Non-Federal Share (25.00%)	\$1,157.89

Subgrant Conditions

- As described in Title 2 Code of Federal Regulations (C.F.R.) § 200.333, financial records, supporting documents, statistical records and all other non-Federal entity records pertinent to a Federal award must be retained for a period of three (3) years from the date of submission of the final expenditure report or, for Federal awards that are renewed quarterly or annually, from the date of the submission of the quarterly or annual financial report, respectively, as reported to the Federal awarding agency or pass-through entity in the case of a subrecipient. Federal awarding agencies and pass-through entities must not impose any other record retention requirements upon non-Federal entities. Exceptions are stated in 2 C.F.R. §200.333(a) – (f)(1) and (2). All records relative to this project are subject to examination and audit by the State, FEMA and the Comptroller General of the United States and must reflect work related to disaster-specific costs.
- The terms of the FEMA-State Agreement are incorporated by reference into this project under the Public Assistance award and the applicant must comply with all applicable laws, regulations, policy, and guidance. This includes, among others, the Robert T. Stafford Disaster Relief and Emergency Assistance Act; Title 44 of the Code of Federal Regulations; FEMA Policy No. 104-009-2, Public Assistance Program and Policy Guide; and other applicable FEMA policy and guidance.
- The DHS Standard Terms and Conditions in effect as of the declaration date of this emergency declarations or major disaster, as applicable, are incorporated by reference into this project under the Public Assistance grant, which flow down from the Recipient to subrecipients unless a particular term or condition indicates otherwise.
- The Uniform Administrative Requirements, Cost Principles, and Audit Requirements set forth at Title 2 Code of Federal Regulations (C.F.R.) Part 200 apply to this project award under the Public Assistance grant, which flow down from the Recipient to all subrecipients unless a particular section of 2 C.F.R. Part 200, the FEMA-State Agreement, or the terms and conditions of this project award indicate otherwise. See 2 C.F.R. §§ 200.101 and 110.
- The subrecipient must submit a written request through the Recipient to FEMA before it makes a change to the approved scope of work in this project. If the subrecipient commences work associated with a change before FEMA approves the change, it will jeopardize financial assistance for this project. See FEMA Policy No. 104-009-2, Public Assistance Program and Policy Guide.
- When any individual item of equipment purchased with PA funding is no longer needed, or a residual inventory of unused supplies exceeding \$5,000 remains, the subrecipient must follow the disposition requirements in Title 2 Code of Federal Regulations (C.F.R.) § 200.313-314.
- Pursuant to section 312 of the Stafford Act, 42 U.S.C. 5155, FEMA is prohibited from providing financial assistance to any entity that receives assistance from another program, insurance, or any other source for the same work. The subrecipient agrees to repay all duplicated assistance to FEMA if they receive assistance for the same work from another Federal agency, insurance, or any other source. If an subrecipient receives funding from another federal program for the same purpose, it must notify FEMA through the Recipient and return any duplicated funding.
- In the seeking of proposals and letting of contracts for eligible work, the Applicant/Subrecipient must comply with its Local, State (provided that the procurements conform to applicable Federal law) and Federal procurement laws, regulations, and procedures as required by FEMA Policy 2 CFR Part 200, Procurement Standards, §§ 317-326.
- The Recipient must submit its certification of the subrecipient's completion of all of its small projects and compliance with all environmental and historic preservation requirements within 180 days of the applicant's completion of its last small project, or the latest approved deadline, whichever is sooner.

Insurance

Additional Information

6/4/2025

Property insurance coverage for road(s), road right-of-ways, embankment erosion, bridges or culvert damage represented on this project are not insured or insurable. No insurance relief is anticipated. No Obtain and Maintain requirement will be made.

FEMA requires the Applicant to take reasonable efforts to pursue claims to recover insurance proceeds that it is entitled to receive from its insurer(s). In the event that any insurance proceeds are received for these expenses those proceeds must be reduced from FEMA Public Assistance funding to ensure no duplication of benefits has occurred.

No duplication of benefits from insurance is anticipated for work described in this application. In the event any part or all costs are paid by an insurance policy, a duplication of benefits from insurance will occur. Applicant must notify grantee and FEMA of such recoveries and the Sub-Grant award amount must be reduced by actual insurance proceeds.

No insurance requirements are mandated for the damages included in this project. Insurance requirements are specific to permanent work to replace, restore, repair, reconstruct, or construct buildings, contents, equipment, and vehicles (FEMA Recovery Policy FP 206-086-1).

No insurance Narrative will be produced or uploaded into documents or attachments.

No O&M is required for the facilities represented on this project.

Alex Polupan, PA Insurance Specialist

CRC West, Sacramento, CA

O&M Requirements

There are no Obtain and Maintain Requirements on **IDNR Wildlife - Welch Lake Access Road**.

406 Mitigation

There is no additional mitigation information on **IDNR Wildlife - Welch Lake Access Road**.

Environmental Historical Preservation

Is this project compliant with EHP laws, regulations, and executive orders?

Yes

EHP Conditions

- Any change to the approved scope of work will require re-evaluation for compliance with NEPA and other Laws and Executive Orders.
- This review does not address all federal, state and local requirements. Acceptance of federal funding requires recipient to comply with all federal, state and local laws. Failure to obtain all appropriate federal, state and local environmental permits and clearances may jeopardize funding.
- If ground disturbing activities occur during construction, applicant will monitor ground disturbance and if any potential archaeological resources are discovered, will immediately cease construction in that area and notify the State and FEMA.
- All borrow or fill material must come from pre-existing stockpiles, material reclaimed from maintained roadside ditches (provided the designed width or depth of the ditch is not increased), or commercially procured material from a source existing prior to the event. For any FEMA-funded project requiring the use of a non-commercial source or a commercial source that was not permitted to operate prior to the event (e.g., a new pit, agricultural fields, road ROWs, etc.) in whole or in part, regardless of cost, the Applicant must notify FEMA and the Recipient prior to extracting material. FEMA must review the source for compliance with all applicable federal environmental planning and historic preservation laws and executive orders prior to a subrecipient or their contractor commencing borrow extraction. Consultation and regulatory permitting may be required. Non-compliance with this requirement may jeopardize receipt of federal funding. Documentation of borrow sources utilized is required at closeout.
- Project may require Section 401/404 Clean Water Act (CWA) permits and/or Section 10 permits under the Rivers & Harbors Act. When these permits are required, applicant must document compliance with applicable nationwide permit

(NWP) requirements, exemption from requirements, or obtain individual permits from U.S. Army Corps of Engineers prior to construction, unless exempted by the nationwide permit (NWP) from pre-construction notification. Applicant must comply with all applicable permit conditions.

EHP Additional Info

There is no additional environmental historical preservation on **IDNR Wildlife - Welch Lake Access Road**.

Final Reviews

Final Review

Reviewed By Not Reviewed **Reviewed On** Not Reviewed

Review Comments

No comments available for the Final Review step

Recipient Review

Reviewed By Not Reviewed **Reviewed On** Not Reviewed

Review Comments

No comments available for the Final Review step

Project Signatures

Reviewed By Unsigned **Reviewed On** Unsigned

Award Information

Version Information

Version #	Eligibility Status	Current Location	Bundle Number	Project Amount	Cost Share	Federal Share Obligated	Date Obligated
-----------	--------------------	------------------	---------------	----------------	------------	-------------------------	----------------

Drawdown History

EMMIE Drawdown Status As of Date	IFMIS Obligation #	Expenditure Number	Expended Date	Expended Amount
No Records				

Obligation History

Version #	Date Obligated	Obligated Cost	Cost Share	IFMIS Status	IFMIS Obligation #
0	7/8/2025	\$3,473.69	75%	Accepted	4796DRIAP00009411

Department of Homeland Security Federal Emergency Management Agency

General Info

Project #	951834	PW #	942	Project Type	Estimated Costs
Project Category	G - Parks, Recreational Facilities, and Other Items			Applicant	Iowa Department of Natural Resources / Wildlife Bureau (000-UOE95-00)
Project Title	IDNR Wildlife - Okoboji Wetlands Spillway and Golf Course			Event	4796DR-IA (4796DR)
Project Size	Small			Declaration Date	6/24/2024
Activity Completion Date	12/24/2025			Incident Start Date	6/16/2024
				Incident End Date	7/23/2024
Process Step	Obligated				

Damage Description and Dimensions

The Disaster # 4796DR, which occurred between **06/16/2024** and **07/23/2024**, caused:

Damage #1403350; Great Lakes - West Okoboji Wetlands Spillway

General Facility Information:

- **Facility Type:** Drainage Channels
- **Facility:** Great Lakes - West Okoboji Wetlands Spillway
- **Facility Description:** engineered earthen channel
- **Approx. Year Built:** 2014
- **Location Description:** NA
- **GPS Latitude/Longitude:** 43.40889, -95.19418
- **Purpose:** Flood Control
- **Shape:** Rectangular
- **Dimensions (top) Width (ft):** 15
- **Dimensions (top) Depth (ft):** 3
- **Quantity of Material Deposited by Incident:** NA

General Damage Information:

- **Date Damaged:** 6/21/2024 to 6/22/2024
- **Cause of Damage:** surface water flooding

Facility Damage:

Wetlands Spillway:

- Embankment, 258.3333 CY of earthen engineered spillway, 155 FT long x 15 FT wide x 3 FT deep, surface water flooding washed spillway configuration, 0% work completed.

Damage #1403351; Great Lakes - West Okoboji Wetlands Sheet Pile Structure

General Facility Information:

- **Facility Type:** Sediment, Debris, Retention/Detention Basins
- **Facility:** Great Lakes - West Okoboji Wetlands Sheet Pile Structure

- **Facility Description:** Sheet pile water control structure
- **Approx. Year Built:** 2014
- **Location Description:** NA
- **GPS Latitude/Longitude:** 43.41174, -95.18378
- **Purpose:** Flood Control
- **Capacity:** NA
- **Quantity of Material Deposited by Incident:** NA

General Damage Information:

- **Date Damaged:** 6/21/2024 to 6/22/2024
- **Cause of Damage:** surface water flooding

Facility Damage:

WCS sheet pile structure:

- Armoring, 266.6667 CY of 12 IN to 18 IN stone riprap, 60 FT long x 40 FT wide x 3 FT deep, surface water flooding displaced , 0% work completed.
- Armoring, 2,400 SF of geotextile fabric, 60 FT long x 40 FT wide, surface water flooding displace, 0% work completed.

Damage #1403353; Great Lakes - West Okoboji Wetlands CMP

General Facility Information:

- **Facility Type:** Sediment, Debris, Retention/Detention Basins
- **Facility:** Water Control Structure
- **Facility Description:** CMP culvert
- **Year Built:** 2014
- **Location Description:** NA
- **GPS Latitude/Longitude:** 43.41130, -95.18569
- **Purpose:** Flood Control
- **Capacity:** NA
- **Quantity of Material Deposited by Incident:** NA

General Damage Information:

- **Date Damaged:** 6/21/2024 to 6/22/2024
- **Cause of Damage:** Surface water flooding

Facility Damage:

Water Control Structure:

- Overflow Structure, 1 each of Agri Drain inline water level control structure, surface water flooding dislodged structure , 0% work completed.
- Culverts, 40 CY of earthen trench, 30 FT long x 12 FT wide x 3 FT deep, surface water flooding scoured around culvert, 0% work completed.

Final Scope

1403350 Great Lakes - West Okoboji Wetlands Spillway

Work to be Completed

The applicant will utilize contract and (or) force account for repairs to Great Lakes - West Okoboji Wetlands Spillway to restore this facility back to its pre-disaster design, function, and capacity within the existing footprint.

Facility Damages:

A. Repair Embankment, 258.3333 CY of earthen engineered spillway, 155 FT long x 15 FT wide x 3 FT deep.

Work to be Completed Total: \$14,949.07

Total Damage Inventory: \$97,886.07

Project Notes:

- 1. In accordance with FEMA’s Simplified Procedures, the project scope and cost were developed from RS Means and will be certified by the Applicant using the Small Permanent Work Project Certifications and Acknowledgements form. See attachment labeled: 951834 – 4796DR-IA – CRC Costing Spreadsheet.xlsx
- 2. All work will be completed within the applicants ROW. If staging of equipment and materials would be needed, that work will be staged within the applicants ROW.
- 3. Applicant has not initiated USACE coordination.
- 4. All work will be completed within the applicants ROW. If staging of equipment and materials would be needed, that work will be staged within the applicants ROW.
- 5. All borrow or fill material must come from pre-existing stockpiles, material reclaimed from maintained roadside ditches (provided the designed width or depth of the ditch is not increased), or commercially procured material from a source existing prior to the event. For any FEMA-funded project requiring the use of a non-commercial source or a commercial source that was not permitted to operate prior to the event (e.g. a new pit, agricultural fields, road ROWs, etc.) in whole or in part, regardless of cost, the Applicant must notify FEMA and the Recipient prior to extracting material. FEMA must review the source for compliance with all applicable federal environmental planning and historic preservation laws and executive orders prior to a subrecipient or their contractor commencing borrow extraction. Consultation and regulatory permitting may be required. Non-compliance with this requirement may jeopardize receipt of federal funding. Documentation of borrow sources utilized is required at closeout.
- 6. Disposal is expected to be deposited at a licensed landfill. Location will be provided by Applicant once work commences.

406 HMP Scope

I. Related Damaged Items to be Protected	
	During the declared incident period of June 16, 2024, through July 26, 2024, the applicant was impacted by surface water flooding resulting in the following damaged items that will be mitigated. As a direct result of this event, Embankment, 258.3333 CY of earthen engineered spillway, 155 FT long x 15 FT wide x 3 FT deep, surface water flooding washed spillway configuration.

Total repair cost of damaged elements being protected by the HMP at this site*=		\$ 14,949.07
*Before Cost Estimating Format (CEF) factors if a large project.		
Comments:	Enter Text	
II. Hazard Mitigation Proposal (HMP) Scope of Work		
	Mitigation consists of...placing 150 sqft of 8' fireproof flexamat, and associated embankment grading	
	The mitigation measures will reduce the risk of future damage by: strengthening the embankment, reducing the risk of future washouts.	
III. Hazard Mitigation Proposal (HMP) Cost: Worksheet		
Reference and attach a detailed, itemized cost estimate and/or CEF.		
A. Cost of items if the HMP is approved=	\$14,750	
B. Cost of items deducted from the repair scope of work (SOW)=	0	
C. Net Hazard Mitigation Cost (before CEF factors) =	\$14,750	
D. Is there a CEF?	?Yes ?No	

E. Net Hazard Mitigation Cost (after CEF factors)=		\$14,750
F. What is the CEF ratio (CEF Total Cost/Base Cost)?		N/A
Comments:	WestOkobojiWetlandsMitigation_1403350.pdf	
Hazard Mitigation Proposal Cost: Summary		
Net Hazard Mitigation Cost =	\$ 14,750	
See attachment(s).	WestOkobojiWetlandsMitigation_1403350.pdf	
Comments:	WestOkobojiWetlandsMitigation_1403350.pdf	
IV. Cost Effectiveness Calculation (Net HMP Cost/Total Repair Cost of the damaged portions of the facility for which the mitigation measure applies) x 100		
	\$ 14,750	/ \$ 14,979.07 x 100 = 98.67 % = 100%
The Benefit-Cost Analysis (BCA) ratio is	N/A	= 1.0

V. HMP Cost-Effectiveness

The mitigation measures meet the cost effectiveness criteria based on:

a) Mitigation measure is listed in Appendix J and is within 100% of the total eligible repair cost of the facility or facilities for which the mitigation applies.
In accordance with FEMA Public Assistance Program and Policy Guide (PAPPG) V4 June 2020, Chapter 8. Section IV and Appendix J. Section I; Drainage Structures: "For the purpose of erosion control, add properly designed entrance and exit structures, such as a headwall, wingwalls, flared aprons, or energy dissipation measures to increase efficiency and help to minimize scour and erosion. Depending on the severity of erosion, solutions for bank protection may include gabion baskets, rip rap, cast-in-place concrete, crushed stone or rock, grouted rip rap⁴⁰⁷, sheet-piling, geotextile fabric, or similar measures to control erosion." This mitigation measure does not exceed 100 percent of the eligible repair cost and is considered to be cost-effective

VI. Compliances and Assurances

For 'work to be completed,' this HMP is for estimating purposes only. If the site's final placement and configuration are different than the preliminary estimate, the Applicant should submit a change in scope request. This HMP is subject to further review prior to award.

The Applicant is responsible for final design, placement, configuration, procurement, permits and compliance with all regulatory codes and standards.

Eligibility and funding for the mitigation at this site on this project will be subject to the compliance of all environmental laws, regulations, and executive orders applicable to the site(s).

HMP Notes

1. The mitigation proposal estimates were generated using applicant-provided estimates. See attachment labeled WestOkobojiWetlandsMitigation_1403350.pdf

1403351

Great Lakes - West Okoboji Wetlands Sheet Pile Structure

Work to be Completed

The applicant will utilize contract and (or) force account for repairs to Great Lakes - West Okoboji Wetlands Sheet Pile Structure to restore

this facility back to its pre-disaster design, function, and capacity (in-kind) within the existing footprint.

Facility Damages:

A. Repair Armoring, 266.6667 CY of 12 IN to 18 IN stone riprap, 60 FT long x 40 FT wide x 3 FT deep.

B. Repair Armoring, 2,400 SF of geotextile fabric, 60 FT long x 40 FT wide.

Work to be Completed Total: \$75,675.43

1403353 Great Lakes - West Okoboji Wetlands CMP

Work to be Completed

The applicant will utilize contract and (or) force account for repairs to Water Control Structure to restore this facility back to its pre-disaster design, function, and capacity (in-kind) within the existing footprint.

Facility Damages:

A. Repair Overflow Structure, 1 each of Agri Drain inline water level control structure.

B. Repair Culverts, 40 CY of earthen trench, 30 FT long x 12 FT wide x 3 FT deep.

Work to be Completed Total: \$7,261.57

Cost

Code	Quantity	Unit	Total Cost	Section
9001 (Contract)	1.00	Lump Sum	\$14,949.07	Uncompleted
9001 (Contract)	1.00	Lump Sum	\$75,675.43	Uncompleted
9001 (Contract)	1.00	Lump Sum	\$7,261.57	Uncompleted

CRC Gross Cost	\$97,886.07
Total 406 HMP Cost	\$14,750.00
Total Insurance Reductions	\$0.00
CRC Net Cost	\$112,636.07
Federal Share (75.00%)	\$84,477.06
Non-Federal Share (25.00%)	\$28,159.01

Award Information

Version Information

Version #	Eligibility Status	Current Location	Bundle Number	Project Amount	Cost Share	Federal Share Obligated	Date Obligated
-----------	--------------------	------------------	---------------	----------------	------------	-------------------------	----------------

Drawdown History

EMMIE Drawdown Status As of Date	IFMIS Obligation #	Expenditure Number	Expended Date	Expended Amount
No Records				

Obligation History

Version #	Date Obligated	Obligated Cost	Cost Share	IFMIS Status	IFMIS Obligation #
0	10/7/2025	\$84,477.06	75%	Accepted	4796DRIAP00009421

Subgrant Conditions

- As described in Title 2 Code of Federal Regulations (C.F.R.) § 200.333, financial records, supporting documents, statistical records and all other non-Federal entity records pertinent to a Federal award must be retained for a period of three (3) years from the date of submission of the final expenditure report or, for Federal awards that are renewed quarterly or annually, from the date of the submission of the quarterly or annual financial report, respectively, as reported to the Federal awarding agency or pass-through entity in the case of a subrecipient. Federal awarding agencies and pass-through entities must not impose any other record retention requirements upon non-Federal entities. Exceptions are stated in 2 C.F.R. §200.333(a) – (f)(1) and (2). All records relative to this project are subject to examination and audit by the State, FEMA and the Comptroller General of the United States and must reflect work related to disaster-specific costs.
- In the seeking of proposals and letting of contracts for eligible work, the Applicant/Subrecipient must comply with its Local, State (provided that the procurements conform to applicable Federal law) and Federal procurement laws, regulations, and procedures as required by FEMA Policy 2 CFR Part 200, Procurement Standards, §§ 317-326.
- The Recipient must submit its certification of the subrecipient's completion of all of its small projects and compliance with all environmental and historic preservation requirements within 180 days of the applicant's completion of its last small project, or the latest approved deadline, whichever is sooner.
- When any individual item of equipment purchased with PA funding is no longer needed, or a residual inventory of unused supplies exceeding \$5,000 remains, the subrecipient must follow the disposition requirements in Title 2 Code of Federal Regulations (C.F.R.) § 200.313-314.
- The terms of the FEMA-State Agreement are incorporated by reference into this project under the Public Assistance award and the applicant must comply with all applicable laws, regulations, policy, and guidance. This includes, among others, the Robert T. Stafford Disaster Relief and Emergency Assistance Act; Title 44 of the Code of Federal Regulations; FEMA Policy No. 104-009-2, Public Assistance Program and Policy Guide; and other applicable FEMA policy and guidance.
- The DHS Standard Terms and Conditions in effect as of the declaration date of this emergency declarations or major disaster, as applicable, are incorporated by reference into this project under the Public Assistance grant, which flow down from the Recipient to subrecipients unless a particular term or condition indicates otherwise.
- The Uniform Administrative Requirements, Cost Principles, and Audit Requirements set forth at Title 2 Code of Federal Regulations (C.F.R.) Part 200 apply to this project award under the Public Assistance grant, which flow down from the Recipient to all subrecipients unless a particular section of 2 C.F.R. Part 200, the FEMA-State Agreement, or the terms and conditions of this project award indicate otherwise. See 2 C.F.R. §§ 200.101 and 110.
- The subrecipient must submit a written request through the Recipient to FEMA before it makes a change to the approved scope of work in this project. If the subrecipient commences work associated with a change before FEMA approves the change, it will jeopardize financial assistance for this project. See FEMA Policy No. 104-009-2, Public Assistance Program and Policy Guide.
- Pursuant to section 312 of the Stafford Act, 42 U.S.C. 5155, FEMA is prohibited from providing financial assistance to any entity that receives assistance from another program, insurance, or any other source for the same work. The subrecipient agrees to repay all duplicated assistance to FEMA if they receive assistance for the same work from another Federal agency, insurance, or any other source. If an subrecipient receives funding from another federal program for the same purpose, it must notify FEMA through the Recipient and return any duplicated funding.
- The Applicant certifies the following: **IMPARTIAL DELIVERY OF PUBLIC ASSISTANCE:** All work claimed was delivered in an impartial manner as required by Title VI of the Civil Rights Act, Section 308 of the Stafford Act, 42 U.S.C. § 5151, and applicable provisions of laws and authorities prohibiting discrimination. **DAMAGE:** All damage claimed was a direct result of the Presidential emergency and major disaster declaration. The damage did not result from a lack of maintenance. **WORK:** All work claimed to restore the facility back to its pre-disaster design function and capacity was required as a direct result of the major disaster declaration, is located within the designated area, and is the Applicant's legal responsibility. **CODE AND STANDARD COMPLIANCE:** All facilities are being restored in accordance with all federal and SLTT code and standard requirements. **PROCUREMENT AND CONTRACTING:** The Applicant is using the most restrictive of either its own documented policies and procedures for procurement or federal procurement and contracting laws in accordance with 2 C.F.R. Part 200. The Applicant is following Environmental Protection Agency guidelines for procurement of recovered materials; and including all applicable required contract provisions. **COST REASONABLENESS:** All costs claimed are reasonable and of a type recognized as ordinary and necessary for the type of facility and work as required by 44 C.F.R. §

206.228 and 2 C.F.R. §200.404. TRUE AND CORRECT STATEMENTS: All information provided is true and correct. Upon submittal this project application becomes a legal document. The False Claims Act (31 U.S.C. §§3729-3733) prohibits the submission of false or fraudulent claims for payment to the federal government. It is a violation of federal law to intentionally make false statements or hide information when applying for Public Assistance. This can carry severe criminal and civil penalties including a fine of up to \$250,000, imprisonment, or both (18 U.S.C. §§ 287, 1001, 1040, and 3571). The Applicant acknowledges: NON-DISCRIMINATION IN FEDERALLY ASSISTED PROGRAMS: The Applicant acknowledges it must comply with all federal civil rights laws and authorities prohibiting discrimination, including but not limited to, Section 308 of the Stafford Act, 42 U.S.C. § 5151, which requires the impartial delivery of disaster services and activities without discrimination. INSURANCE: When FEMA provides assistance for permanent work to repair or restore a facility, Stafford Act § 311 requires the applicant to ensure the facility and contents with the types and extent of insurance that is reasonably available, adequate, and necessary to protect the facility against future loss. FEMA refers to this as the requirement to "obtain and maintain" insurance requirement. If the Applicant does not comply with this insurance requirement, FEMA will deny or deobligate PA funding for that facility and the facility is ineligible for PA funding in any subsequent disaster. DOCUMENTATION REQUIREMENTS: The Applicant acknowledges it must continue to retain all source documentation, including project eligibility records and financial records, for three years after the date the Recipient submits to FEMA certification of completion of the last Small Project. SLTT government laws may require longer retention periods. Real property and equipment disposition, audits, and litigation may also require longer retention periods. If requested, Applicants must provide documentation to FEMA. Recipients may require documentation not otherwise required by FEMA (such as actual cost documentation for Small Projects). In such cases, the Applicant must provide the documentation to the Recipient.

Insurance

Additional Information

7/22/2025

Property insurance coverage for the facilities represented on this project are not insured or insurable. No insurance relief is anticipated.

FEMA requires the Applicant to take reasonable efforts to pursue claims to recover insurance proceeds that it is entitled to receive from its insurer(s). In the event that any insurance proceeds are received for these expenses those proceeds must be reduced from FEMA Public Assistance funding to ensure no duplication of benefits has occurred.

No duplication of benefits from insurance is anticipated for work described in this application. In the event any part or all costs are paid by an insurance policy, a duplication of benefits from insurance will occur. Applicant must notify grantee and FEMA of such recoveries and the Sub-Grant award amount must be reduced by actual insurance proceeds.

No insurance requirements will be mandated for the damages included in this project. Insurance requirements are specific to permanent work to replace, restore, repair, reconstruct, or construct buildings, contents, equipment, or vehicles. (FEMA Recovery Policy FP 206-086-1).

No insurance Narrative will be produced or uploaded into documents or attachments.

(For Flood Perils)

A standard NFIP flood policy is the primary factor used to determine if a structure or item can be reasonably insured for the peril of flood. As a result, the requirement to obtain and maintain insurance is not being mandated for the work described in this project.

No O&M is required for the facilities represented on this project.

Kevin Calles, PA Insurance Specialist

CRC West, Sacramento, CA

O&M Requirements

There are no Obtain and Maintain Requirements on **IDNR**

406 Mitigation

There is no additional mitigation information on **IDNR Wildlife - Okoboji Wetlands Spillway and Golf Course.**

Environmental Historical Preservation

Is this project compliant with EHP laws, regulations, and executive orders?

Yes

EHP Conditions

- Any change to the approved scope of work will require re-evaluation for compliance with NEPA and other Laws and Executive Orders.
- This review does not address all federal, state and local requirements. Acceptance of federal funding requires recipient to comply with all federal, state and local laws. Failure to obtain all appropriate federal, state and local environmental permits and clearances may jeopardize funding.
- If ground disturbing activities occur during construction, applicant will monitor ground disturbance and if any potential archaeological resources are discovered, will immediately cease construction in that area and notify the State and FEMA.
- The applicant is responsible for obtaining any required Section 401, 402, or 404 permit(s) prior to initiating work. The applicant shall comply with all conditions of the required permit(s). Documentation of compliance is required at closeout.
- West Okoboji Wetlands Sheet Pile Structure and West Okoboji Wetlands CMP: Applicant must coordinate with the local floodplain administrator and obtain any required permits prior to initiating work. A copy of the approval/permit, or documentation (email, documented phone call, letter, etc.) from the permitting official that an approval/permit is not required, must be forwarded to the state and FEMA for inclusion in the administrative record. Verification of compliance with permit conditions will be required at project closeout.
- West Okoboji Wetlands Sheet Pile Structure and West Okoboji Wetlands CMP: All construction activities must occur within the existing footprint of the project. Construction activities, equipment staging, construction debris disposal, and material storage must not be located within or in close proximity to wetlands. All materials and equipment should be staged outside of the wetland on previously disturbed areas (i.e., paved right of way).
- All borrow or fill material must come from pre-existing stockpiles, material reclaimed from maintained roadside ditches (provided the designed width or depth of the ditch is not increased), or commercially procured material from a source existing prior to the event. For any FEMA-funded project requiring the use of a non-commercial source or a commercial source that was not permitted to operate prior to the event (e.g., a new pit, agricultural fields, road ROWs, etc.) in whole or in part, regardless of cost, the project proponent must notify FEMA and the Recipient prior to extracting material. FEMA must review the source(s) for compliance with all applicable federal environmental planning and historic preservation laws and executive orders prior to a project proponent or their contractor commencing borrow extraction. Consultation and regulatory permitting may be required. Non-compliance with this requirement may jeopardize receipt of federal funding. Documentation of borrow or fill sources utilized is required at closeout.

EHP Additional Info

There is no additional environmental historical preservation on **IDNR Wildlife - Okoboji Wetlands Spillway and Golf Course.**

Final Reviews

Final Review

Reviewed By CURRAN, JENNIFER A.

Reviewed On 08/26/2025 8:47 AM CDT

Review Comments

Field review completed. Recommend recipient's final review.

Recipient Review

Reviewed By Brown, Heidi

Reviewed On 09/16/2025 10:02 PM CDT

Review Comments

No comments available for the Recipient Review step

Project Signatures

Signed By Thelen, Monica

Signed On 09/24/2025

Department of Homeland Security Federal Emergency Management Agency

General Info

Project #	951835	P/W #	943	Project Type	Estimated Costs
Project Category	D - Water Control Facilities			Applicant	Iowa Department of Natural Resources / Wildlife Bureau (000-UOE95-00)
Project Title	IDNR Wildlife - Big Sioux River			Event	4796DR-IA (4796DR)
Project Size	Small			Declaration Date	6/24/2024
Activity Completion Date	12/24/2025			Incident Start Date	6/16/2024
Process Step	Obligated			Incident End Date	7/23/2024

Damage Description and Dimensions

The Disaster # 4796DR, which occurred between **06/16/2024** and **07/23/2024**, caused:

Damage #1403208; Great Lakes - Big Sioux River Culvert

This inspection was conducted as a tabletop inspection, all dimensions and photos are provided by the Applicant.

General Facility Information:

- **Facility Type:** Drainage Channels
- **Facility:** Culvert
- **Facility Description:** Embankment and armoring
- **Approx. Year Built:** 2000
- **Location Description:** No address see GPS
- **GPS Latitude/Longitude:** 43.33368, -96.51401
- **Purpose:** Flood Control
- **Shape:** N/A
- **Dimensions (top) Width (ft):** 0
- **Dimensions (top) Depth (ft):** 0
- **Quantity of Material Deposited by Incident:** 0

General Damage Information:

- **Date Damaged:** 6/21/2024
- **Cause of Damage:** Overland flooding caused undermining around the culvert.

Facility Damage:

43.33368, -96.51401:

- Embankment, 52 CY of Unclassified fill, 20 FT long x 10 FT wide x 7 FT deep, overland flooding, 0% work completed.
- Armoring, 5 CY of recycled pavement Rip Rap, 10 FT long x 7 FT wide x 2 FT deep, overland flooding, 0% work completed.

This inspection was conducted as a tabletop inspection, all dimensions and photos are provided by the Applicant.

Final Scope

1403208 Great Lakes - Big Sioux River Culvert

Work to be Completed

The applicant will utilize contract and (or) force account for repairs to Big Sioux River Culvert to restore this facility back to its pre-disaster design, function, and capacity (in-kind) within the existing footprint.

Facility Damages:

- A. Repair Embankment, 52 CY of Unclassified fill, 20 FT long x 10 FT wide x 7 FT deep.
- B. Repair Armoring, 5 CY of recycled pavement Rip Rap, 10 FT long x 7 FT wide x 2 FT deep.

Work to be Completed Total: \$9,770.99

Total Damage Inventory: \$9,770.99

Project Notes:

1. In accordance with FEMA's Simplified Procedures, the project scope and cost were developed from RS Means and will be certified by the Applicant using the Small Permanent Work Project Certifications and Acknowledgements form. See attachment labeled: 951835 - 4796DR-IA - CRC Costing Spreadsheet.xlsx
2. All work will be completed within the applicants ROW. If staging of equipment and materials would be needed, that work will be staged within the applicants ROW.
3. Applicant has not initiated USACE coordination.
4. All work will be completed within the applicants ROW. If staging of equipment and materials would be needed, that work will be staged within the applicants ROW.
5. All borrow or fill material must come from pre-existing stockpiles, material reclaimed from maintained roadside ditches (provided the designed width or depth of the ditch is not increased), or commercially procured material from a source existing prior to the event. For any FEMA-funded project requiring the use of a non-commercial source or a commercial source that was not permitted to operate prior to the event (e.g. a new pit, agricultural fields, road ROWs, etc.) in whole or in part, regardless of cost, the Applicant must notify FEMA and the Recipient prior to extracting material. FEMA must review the source for compliance with all applicable federal environmental planning and historic preservation laws and executive orders prior to a subrecipient or their contractor commencing borrow extraction. Consultation and regulatory permitting may be required. Non-compliance with this requirement may jeopardize receipt of federal funding. Documentation of borrow sources utilized is required at closeout.
6. Disposal is expected to be deposited at a licensed landfill. Location will be provided by Applicant once work commences.
7. CRC EHP Note: No work in water is anticipated to occur.

Cost

Code	Quantity	Unit	Total Cost	Section
9001 (Contract)	1.00	Lump Sum	\$9,770.99	Uncompleted

CRC Gross Cost	\$9,770.99
Total 406 HMP Cost	\$0.00
Total Insurance Reductions	\$0.00
CRC Net Cost	\$9,770.99
Federal Share (75.00%)	\$7,328.25
Non-Federal Share (25.00%)	\$2,442.74

Award Information

Version Information

Version #	Eligibility Status	Current Location	Bundle Number	Project Amount	Cost Share	Federal Share Obligated	Date Obligated
-----------	--------------------	------------------	---------------	----------------	------------	-------------------------	----------------

Drawdown History

EMMIE Drawdown Status As of Date	IFMIS Obligation #	Expenditure Number	Expended Date	Expended Amount
No Records				

Obligation History

Version #	Date Obligated	Obligated Cost	Cost Share	IFMIS Status	IFMIS Obligation #
0	7/18/2025	\$7,328.25	75%	Accepted	4796DRIAP00009431

Subgrant Conditions

- As described in Title 2 Code of Federal Regulations (C.F.R.) § 200.333, financial records, supporting documents, statistical records and all other non-Federal entity records pertinent to a Federal award must be retained for a period of three (3) years from the date of submission of the final expenditure report or, for Federal awards that are renewed quarterly or annually, from the date of the submission of the quarterly or annual financial report, respectively, as reported to the Federal awarding agency or pass-through entity in the case of a subrecipient. Federal awarding agencies and pass-through entities must not impose any other record retention requirements upon non-Federal entities. Exceptions are stated in 2 C.F.R. §200.333(a) – (f)(1) and (2). All records relative to this project are subject to examination and audit by the State, FEMA and the Comptroller General of the United States and must reflect work related to disaster-specific costs.
- In the seeking of proposals and letting of contracts for eligible work, the Applicant/Subrecipient must comply with its Local, State (provided that the procurements conform to applicable Federal law) and Federal procurement laws, regulations, and procedures as required by FEMA Policy 2 CFR Part 200, Procurement Standards, §§ 317-326.
- The Recipient must submit its certification of the subrecipient's completion of all of its small projects and compliance with all environmental and historic preservation requirements within 180 days of the applicant's completion of its last small project, or the latest approved deadline, whichever is sooner.
- When any individual item of equipment purchased with PA funding is no longer needed, or a residual inventory of unused supplies exceeding \$5,000 remains, the subrecipient must follow the disposition requirements in Title 2 Code of Federal Regulations (C.F.R.) § 200.313-314.
- The terms of the FEMA-State Agreement are incorporated by reference into this project under the Public Assistance award and the applicant must comply with all applicable laws, regulations, policy, and guidance. This includes, among others, the Robert T. Stafford Disaster Relief and Emergency Assistance Act; Title 44 of the Code of Federal Regulations; FEMA Policy No. 104-009-2, Public Assistance Program and Policy Guide; and other applicable FEMA policy and guidance.
- The DHS Standard Terms and Conditions in effect as of the declaration date of this emergency declarations or major disaster, as applicable, are incorporated by reference into this project under the Public Assistance grant, which flow down from the Recipient to subrecipients unless a particular term or condition indicates otherwise.
- The Uniform Administrative Requirements, Cost Principles, and Audit Requirements set forth at Title 2 Code of Federal Regulations (C.F.R.) Part 200 apply to this project award under the Public Assistance grant, which flow down from the Recipient to all subrecipients unless a particular section of 2 C.F.R. Part 200, the FEMA-State Agreement, or the terms and conditions of this project award indicate otherwise. See 2 C.F.R. §§ 200.101 and 110.
- The subrecipient must submit a written request through the Recipient to FEMA before it makes a change to the approved scope of work in this project. If the subrecipient commences work associated with a change before FEMA approves the change, it will jeopardize financial assistance for this project. See FEMA Policy No. 104-009-2, Public Assistance Program and Policy Guide.
- Pursuant to section 312 of the Stafford Act, 42 U.S.C. 5155, FEMA is prohibited from providing financial assistance to any entity that receives assistance from another program, insurance, or any other source for the same work. The subrecipient agrees to repay all duplicated assistance to FEMA if they receive assistance for the same work from another Federal agency, insurance, or any other source. If an subrecipient receives funding from another federal program for the same purpose, it must notify FEMA through the Recipient and return any duplicated funding.

Insurance

Additional Information

6/4/2025

Property insurance coverage for the Water Control Facilities represented on this project are not insured or insurable. No insurance relief is anticipated. No Obtain and Maintain requirement will be made.

FEMA requires the Applicant to take reasonable efforts to pursue claims to recover insurance proceeds that it is entitled to receive from its insurer(s). In the event that any insurance proceeds are received for these expenses those proceeds must be reduced from FEMA Public Assistance funding to ensure no duplication of benefits has occurred.

No duplication of benefits from insurance is anticipated for work described in this application. In the event any part or all costs are paid by an insurance policy, a duplication of benefits from insurance will occur. Applicant must notify grantee and FEMA of such recoveries and the Sub-Grant award amount must be reduced by actual insurance proceeds.

The Obtain and Maintain insurance requirement of the Stafford Act (Sec. 311) and 44CFR §206.250, §206.251 pertains only to the replacement, restoration, repair or construction of eligible facilities damaged by a federally declared disaster. The Obtain and Maintain requirement does not pertain to Stafford Act (Sec. 403) Essential Assistance and 44CFR §206.225 Emergency

No insurance Narrative will be produced or uploaded into documents or attachments.

Alex Polupan, PA Insurance Specialist

CRC West, Sacramento, CA

O&M Requirements

There are no Obtain and Maintain Requirements on **IDNR Wildlife - Big Sioux River**.

406 Mitigation

There is no additional mitigation information on **IDNR Wildlife - Big Sioux River**.

Environmental Historical Preservation

Is this project compliant with EHP laws, regulations, and executive orders?

Yes

EHP Conditions

- Any change to the approved scope of work will require re-evaluation for compliance with NEPA and other Laws and Executive Orders.
- This review does not address all federal, state and local requirements. Acceptance of federal funding requires recipient to comply with all federal, state and local laws. Failure to obtain all appropriate federal, state and local environmental permits and clearances may jeopardize funding.
- If ground disturbing activities occur during construction, applicant will monitor ground disturbance and if any potential archaeological resources are discovered, will immediately cease construction in that area and notify the State and FEMA.
- All borrow or fill material must come from pre-existing stockpiles, material reclaimed from maintained roadside ditches (provided the designed width or depth of the ditch is not increased), or commercially procured material from a source existing prior to the event. For any FEMA-funded project requiring the use of a non-commercial source or a commercial source that was not permitted to operate prior to the event (e.g., a new pit, agricultural fields, road ROWs, etc.) in whole or in part, regardless of cost, the Applicant must notify FEMA and the Recipient prior to extracting material. FEMA must review the source for compliance with all applicable federal environmental planning and historic preservation laws and executive orders prior to a subrecipient or their contractor commencing borrow extraction. Consultation and regulatory permitting may be required. Non-compliance with this requirement may jeopardize receipt of federal funding. Documentation of borrow sources utilized is required at closeout.

- The applicant is responsible for coordinating with and obtaining any required Section 404 Permit(s) or Section 10 Rivers and Harbors Act Permit(s) from the United States Army Corps of Engineers (USACE) and/or any Section 401/402 Permit(s) from the State regulatory agency prior to initiating work. The applicant must comply with all conditions of the required permit(s). All documentation regarding coordination pertaining to these activities must be retained as part of the project file in accordance with the respective grant program instructions.
- Applicant must comply with the appropriate local floodplain management ordinance or best available data as defined by Preliminary Flood Insurance Rate Map (FIRM) panel 19119C0375D, effective on 09/24/2021, whichever is more restrictive per EO 11988 Sec. 2(a)(1). Applicant must coordinate with the local floodplain administrator, obtain any required permits prior to initiating work, and comply with any conditions of the permit to ensure harm to and from the floodplain is minimized. All coordination pertaining to these activities should be retained as part of the project file in accordance with the respective grant program instructions.
- The applicant is responsible for proper identification of wetlands. Under EO11990 (Protection of Wetlands); the applicant is responsible for coordinating with and obtaining any required Section 404 Permit(s) from the United States Army Corps of Engineers (USACE) prior to initiating work. The applicant shall comply with all conditions of the required permit. All coordination pertaining to these activities should be retained as part of the project file in accordance with the respective grant program instructions.

EHP Additional Info

There is no additional environmental historical preservation on **IDNR Wildlife - Big Sioux River**.

Final Reviews

Final Review

Reviewed By BLEVINS, JOEL M.

Reviewed On 07/02/2025 4:53 PM CDT

Review Comments

Project ready for Recipient Review

Recipient Review

Reviewed By Brown, Heidi

Reviewed On 07/09/2025 9:30 AM CDT

Review Comments

No comments available for the Recipient Review step

Project Signatures

Signed By Thelen, Monica

Signed On 07/17/2025

Department of Homeland Security Federal Emergency Management Agency

General Info

Project #	804671	PW #	708	Project Type	Estimated Costs
Project Category	C - Roads and Bridges			Applicant	Iowa Department of Natural Resources / Wildlife Bureau (000-UOE95-00)
Project Title	IDNR Wildlife - Prairie Lakes Wildlife Unit			Event	4796DR-IA (4796DR)
Project Size	Small			Declaration Date	6/24/2024
Activity Completion Date	6/24/2028			Incident Start Date	6/16/2024
Process Step	Obligated			Incident End Date	7/23/2024

Damage Description and Dimensions

The Disaster # 4796DR, which occurred between **06/16/2024** and **07/23/2024**, caused:

Damage #1403214; Prairie Lakes - Cheever Lake Access Road

General Facility Information:

- **Facility Type:** Roads (No Culverts)
- **Facility:** Access Road to Cheever Lake
- **Facility Description:** Gravel road
- **Approx. Year Built:** 1989
- **Location Description:** Prairie Lakes, IA
- **Road Type:** Gravel
- **GPS Latitude/Longitude:** 43.37057, -94.87292
- **Width (ft):** 12
- **Number of Lanes:** 2

General Damage Information:

- **Date Damaged:** 6/21/2024
- **Cause of Damage:** Heavy rain caused overland flooding damaging the road surface.

Road Damage:

43.37057, -94.87292:

- Surface, 19 CY of Class A Gravel , 251 FT long x 12 FT wide x 2 IN deep, overland surface, 0% work completed.

Damage #1403227; Prairie Lakes - Dewey's Pasture Access Road

General Facility Information:

- **Facility Type:** Roads (No Culverts)
- **Facility:** Prairie Lakes - Dewey's Pasture Access Road
- **Facility Description:** Access road to the public, 228FT L x 9 FT W
- **Approx. Year Built:** 1960
- **Location Description:** Prairie Lakes - Dewey's Pasture Access Road
- **Road Type:** Gravel

- **Start GPS Latitude/Longitude:** 43.19303, -94.95663
- **End GPS Latitude/Longitude:** 43.19366, -94.95655
- **Width (ft):** 9
- **Number of Lanes:** 2

General Damage Information:

- **Date Damaged:** 6/22/2024
- **Cause of Damage:** flooding caused heavy wash off of stones.

Road Damage:

- Surface, 19 CY of surface, class a stones, 228 FT long x 9 FT wide x 3 IN deep, flooding cause rocks to wash away, 0% work completed.

Damage #1403228; Prairie Lakes - Fen Valley Silt

General Facility Information:

- **Facility Type:** Components Only
- **Facility:** Channel
- **Facility Description:** Channel 100'L X 7.5'W X 2.5'W
- **Location Description:** Prairie Lake IA Fen Vally Soil
- **GPS Latitude/Longitude:** 43.61834, -95.02323

General Damage Information:

- **Date Damaged:** 6/22/2024
- **Cause of Damage:** Flooding

Components:

- Replacing lost soil, 70 CY of soil, 100 FT long x 7.5 FT wide x 2.5 FT deep, High flood water caused erosion of soil to wash downstream of culvert., 0% work completed.

Damage #1403330; Prairie Lakes - Four Mile Culvert Erosion

General Facility Information:

- **Facility Type:** Components Only
- **Facility:** embankment
- **Facility Description:** embankment damages
- **Location Description:** Emmitt County, IA
- **GPS Latitude/Longitude:** 43.39955, -94.91368

General Damage Information:

- **Date Damaged:** 6/21/2024
- **Cause of Damage:** Flooding

Components:

43.39965, -94.91374:

- Embankment, 215 CY of Unclassified Fill, 70 FT long x 16 FT wide x 10 FT deep, Overland flooding , 0% work completed.

Damage #1403331; Prairie Lakes - Hawk Valley Access Road

General Facility Information:

- **Facility Type:** Roads (No Culverts)
- **Facility:** Hawk Valley Access Road

- **Facility Description:** Access Road to the public, 700 FT L x 25 FT W
- **Approx. Year Built:** 1980
- **Location Description:** Prairie Lakes - Hawk Valley Access Road
- **Road Type:** Gravel
- **Start GPS Latitude/Longitude:** 43.12778, -95.07630
- **End GPS Latitude/Longitude:** 43.12952, -95.07727
- **Width (ft):** 25
- **Number of Lanes:** 2

General Damage Information:

- **Date Damaged:** 6/22/2024
- **Cause of Damage:** Water erosion from flooding

Road Damage:

Site 1:

Road:

- Base, 1,296 CY of Mechanism stones, 700 FT long x 25 FT wide x 2 FT deep, Heavy flooding washed base stones from road, 0% work completed.
- Surface, 162 CY of Surface, 700 FT long x 25 FT wide x 3 IN deep, Heavy flooding washed stones from road, 0% work completed.

Site 2:

Parking Area:

- Surface, 55 CY of surface, 78 FT long x 76 FT wide x 3 IN deep, Heavy flooding washed stones from road, 0% work completed.
- Base, 110 CY of Base, stone, 78 FT long x 76 FT wide x 6 IN deep, Heavy flooding washed stones from road, 0% work completed.

Site 3:

Crater:

- Base, 27 CY of Base, stones, 40 FT long x 13 FT wide x 16.5 IN deep, Heavy flooding washed stones from road, 0% work completed.
- Surface, 27 CY of Surface, stones, 40 FT long x 13 FT wide x 16.5 IN deep, Heavy flooding washed stones from road, 0% work completed.

Damage #1403333; Prairie Lakes - Little Sioux WMA Access Road

General Facility Information:

- **Facility Type:** Roads (No Culverts)
- **Facility:** Access Road
- **Facility Description:** Prairie Lakes - Little Sioux WMA Access Road, gravel road
- **Approx. Year Built:** 1929
- **Location Description:** Prairie Lakes - Little Sioux WMA Access Road
- **Road Type:** Gravel
- **Start GPS Latitude/Longitude:** 43.04101, -95.05607
- **End GPS Latitude/Longitude:** 43.04135, -95.05529
- **Width (ft):** 14
- **Number of Lanes:** 1

General Damage Information:

- **Date Damaged:** 6/22/2024
- **Cause of Damage:** Heavy flooding caused rocks to wash away from road

Road Damage:

Site 1:

- Surface, 182 CY of Surface, stone, 2,100 FT long x 14 FT wide x 2 IN deep, heavy flooding washed away stones from road, 0% work completed.

Site 2:

- Surface, 30 CY of surface, stones, 72 FT long x 67 FT wide x 2 IN deep, heavy flooding caused stones to wash away from road, 0% work completed.

Damage #1403354; Prairie Lakes - Willows Access Road

General Facility Information:

- **Facility Type:** Roads (No Culverts)
- **Facility:** Willows access road
- **Facility Description:** Gravel Road used to access a boat ramp to the Des Moines River.
- **Approx. Year Built:** 1990
- **Location Description:** Prairie Lakes, IA
- **Road Type:** Gravel
- **Width (ft):** 16
- **Number of Lanes:** 1

General Damage Information:

- **Date Damaged:** 6/21/2024
- **Cause of Damage:** Heavy rain caused overland flooding

Road Damage:

Site 1:

42.80354, -94.24231:

- Surface, 7.4 CY of Road Stone, 100 FT long x 12 FT wide x 2 IN deep, overland flooding, 0% work completed.

Site 2:

Start 42.80302, -94.42690 - End 42.80216, -94.42776:

- Surface, 24 CY of Road Stone, 325 FT long x 12 FT wide x 2 IN deep, overland flooding, 0% work completed.
- Debris, 48 CY of sediment deposit, 325 FT long x 12 FT wide x 4 IN deep, overland flooding, 0% work completed.
- Debris, 200 CY of sediment deposit (left side), 150 FT long x 9 FT wide x 4 FT deep, overland flooding, 0% work completed.
- Debris, 280 CY of sediment deposit (right side), 210 FT long x 9 FT wide x 4 FT deep, overland flooding , 0% work completed.

Tabletop inspection, all dimensions/photos provided by the applicant.

Final Scope

1403214 Prairie Lakes - Cheever Lake Access

Work to be Completed:

The applicant will utilize contract and (or) force account for the repairs to Prairie Lakes - Cheever Lake Access Road to restore this facility to its pre-disaster design, function, and capacity within the existing footprint.

Road Damage: 43.37057, -94.87292:

A. Remove and Replace, surface 19 CY of class A gravel.

Work to be Completed Total: \$4,338.93.

Scope Notes:

Project Notes:

1. In accordance with FEMA's Simplified Procedures, the project scope and cost were developed from RS Means and will be certified by the Applicant using the Small Permanent Work Project Certifications and Acknowledgements form. See attachment labeled: 804671-4769DR-IA-CRC-COSTINGSPREADSHEET.xlsx.
2. Applicant will comply with local, State, commonwealth, federal procurement laws, regulations, and procedures.
3. All borrow or fill material must come from pre-existing stockpiles, material reclaimed from maintained roadside ditches (provided the designed width or depth of the ditch is not increased), or commercially procured material from a source existing prior to the event. For any FEMA-funded project requiring the use of a non-commercial source or a commercial source that was not permitted to operate prior to the event (e.g. a new pit, agricultural fields, road ROWs, etc.) in whole or in part, regardless of cost, the Applicant must notify FEMA and the Recipient prior to extracting material. FEMA must review the source for compliance with all applicable federal environmental planning and historic preservation laws and executive orders prior to a sub-recipient or their contractor commencing borrow extraction. Consultation and regulatory permitting may be required. Non-compliance with this requirement may jeopardize receipt of federal funding. Documentation of borrow sources utilized is required at closeout.
4. All work will be completed within the applicants ROW. If staging of equipment and materials are needed, that work will be staged within the applicants ROW. Any revision of ROW location(s) will be provided by Applicant.
5. Disposal of all debris and construction waste will be required to be deposited at an acceptable landfill. Location will be provided by the applicant once work commences.
6. Site 1403228 GPS coordinates have been revised as follows: (43.01838, -95.02325).
7. CRC EHP Note: No work in water is anticipated to occur.

1403227 Prairie Lakes - Dewey's Pasture Access Road

Work to be Completed:

The applicant will utilize contract and (or) force account for the repairs to Prairie Lakes - Dewey's Pasture Access Road to restore this facility to its pre-disaster design, function, and capacity within the existing footprint.

Road Damage:

A. Remove and Replace, surface 19 CY of class A stones.

Work to be Completed Total: \$4,338.93.

1403228 Prairie Lakes - Fen Valley Silt

Work to be Completed:

The applicant will utilize contract and (or) force account for the repairs to Prairie Lakes - Fen Valley Silt to restore this facility to its pre-disaster design, function, and capacity within the existing footprint.

Road Damage:

A. Replace, Soil 70 CY of soil.

Work to be Completed Total: \$3,405.30.

1403330

Prairie Lakes - Four Mile Culvert Erosion

Work to be Completed:

The applicant will utilize contract and (or) force account for the repairs to Prairie Lakes - Four Mile Culvert Erosion to restore this facility to its pre-disaster design, function, and capacity within the existing footprint.

Road Damage:

A. Replace, Embankment 215 CY of unclassified fill.

Work to be Completed Total: \$11,538.10.

406 HMP Scope

I. Related Damaged Items to be Protected	
	During the declared incident period of June 16, 2024, through July 23, 2024, the applicant was impacted by severe flooding resulting in the following damaged items that will be mitigated. As a direct result of this event, General Facility Information: Facility Type: Components Only, Facility: embankment, Facility Description: embankment damage, Location Description: Emmet County, IA GPS Latitude/Longitude: 43.39955, -94.91368; General Damage Information: Date Damaged: 6/21/2024, Cause of Damage: Flooding, Components: 43.39965, -94.91374 Embankment 215 CY ofUnclassified Fill, 70 FT long x 16 FT wide x 10 FT deep, 0% work completed.
Total repair cost of damaged elements being protected by the HMP at this site*= *Before Cost Estimating Format (CEF) factors if a large project.	\$ 11,538.10
Comments:	804671-4769DR-IA-CRC-COSTINGSPREADSHEET
II. Hazard Mitigation Proposal (HMP) Scope of Work	

	Mitigation consists of placing Engineering fabric 250 SF and class "D" revetment stones 30 Tons.
	The mitigation measures will reduce the risk of future damage by: Preventing bank erosion and scour and providing bank slope stability and integrity.
III. Hazard Mitigation Proposal (HMP) Cost: Worksheet	
Reference and attach a detailed, itemized cost estimate and/or CEF.	
A. Cost of items if the HMP is approved=	\$3,175.00
B. Cost of items deducted from the repair scope of work (SOW)=	0
C. Net Hazard Mitigation Cost (before CEF factors) =	\$3,175.00
D. Is there a CEF?	?Yes ?No
E. Net Hazard Mitigation Cost (after CEF factors)=	\$3,175.00
F. What is the CEF ratio (CEF Total Cost/Base Cost)?	N/A
Comments:	See attachment: 4796DR-IA-INDR Wildlife-804671-Four Mile Lake Mitigation

Hazard Mitigation Proposal Cost: Summary									
Net Hazard Mitigation Cost =				\$ 3,175.00					
See attachment(s).				4796DR-IA-INDR Wildlife-804671-Four Mile Lake Mitigation					
Attach CEF document.									
Comments:		Enter Text							
IV. Cost Effectiveness Calculation (Net HMP Cost/Total Repair Cost of the damaged portions of the facility for which the mitigation measure applies) x 100									
	\$ 3,175.00	/	\$ 11,538.10	x 100 =	27.52 %		= 100%		
The Benefit-Cost Analysis (BCA) ratio is							N/A	= 1.0	
V. HMP Cost-Effectiveness The mitigation measures meet the cost effectiveness criteria based on:									

Mitigation measure is listed in Appendix J and is within 100% of the total eligible repair cost of the facility or facilities for which the mitigation applies.

In accordance with FEMA Public Assistance Program and Policy Guide (PAPPG) V4 June 2020, Chapter 8. Section IV and Appendix J. Section I.B, For the purpose of erosion control and bank protection, solutions may include riprap, cast-in-place concrete and similar techniques. The proposed mitigation includes placing revetment protection on the banks of the eroded area to minimize and prevent scour and erosion, this mitigation measure does not exceed 100 percent of the eligible repair cost and is considered to be cost-effective.

VI. Compliances and Assurances

For ‘work to be completed,’ this HMP is for estimating purposes only. If the site's final placement and configuration are different than the preliminary estimate, the Applicant should submit a change in scope request. This HMP is subject to further review prior to award.

The Applicant is responsible for final design, placement, configuration, procurement, permits and compliance with all regulatory codes and standards.

Eligibility and funding for the mitigation at this site on this project will be subject to the compliance of all environmental laws, regulations, and executive orders applicable to the site(s).

HMP Notes

The mitigation proposal estimates were generated using Insert Text. See attachment labeled 4796DR-IA-INDR Wildlife-804671-Four Mile Lake Mitigation 804671-4769DR-IA-CRC-COSTINGSPREADSHEET PRJ_Report_804671_20250612.pdf

1403331 Prairie Lakes - Hawk Valley Access Road

Work to be Completed:

The applicant will utilize contract and (or) force account for the repairs to Hawk Valley Access Road to restore this facility to its pre-disaster design, function, and capacity within the existing footprint.

Site 1: Road:

- A. Replace, Mechanism stones 1,296 CY of stone.
- B. Replace, surface 162 CY of surface.

Site 2: Parking Area:

- A. Replace, Surface 55 CY of surface.
- B. Replace, Base 110 CY of Base stone.

Site 3: Crater:

- A. Replace, Base 27 CY of Base stone.
- B. Replace, surface 27 CY of surface stone.

Work to be Completed Total: \$107,459.70.

1403333 Prairie Lakes - Little Sioux WMA Access Road

Work to be Completed:

The applicant will utilize contract and (or) force account for the repairs to Little Sioux WMA Access Road to restore this facility to its pre-disaster design, function, and capacity within the existing footprint.

Site 1: Road:

- A. Replace, Surface 182 CY of surface stone.

Site 2:

- A. Replace, Surface 30 CY of surface CY of surface stone.

Work to be Completed Total: \$15,692.10.

1403354 Prairie Lakes - Willows Access Road

Work to be Completed:

The applicant will utilize contract and (or) force account for the repairs to Willows Access Road to restore this facility to its pre-disaster design, function, and capacity within the existing footprint.

Site 1:

- A. Replace, Surface 7.4 CY of surface stone.

Site 2:

- A. Replace, Surface 24 CY of Road stone
- B. Remove debris 48 CY.
- C. Remove debris 200 CY.
- D. Remove debris 280 CY.

Work to be Completed Total: \$5,678.31.

Cost

Code	Quantity	Unit	Total Cost	Section
9001 (Contract)	1.00	Lump Sum	\$4,338.93	Uncompleted
9001 (Contract)	1.00	Lump Sum	\$4,338.93	Uncompleted
9001 (Contract)	1.00	Lump Sum	\$3,405.30	Uncompleted
9001 (Contract)	1.00	Lump Sum	\$11,538.10	Uncompleted
9001 (Contract)	1.00	Lump Sum	\$107,459.70	Uncompleted
9001 (Contract)	1.00	Lump Sum	\$15,692.10	Uncompleted
9001 (Contract)	1.00	Lump Sum	\$5,678.31	Uncompleted

CRC Gross Cost	\$152,451.37
Total 406 HMP Cost	\$3,175.00
Total Insurance Reductions	\$0.00
CRC Net Cost	\$155,626.37
Federal Share (75.00%)	\$116,719.78
Non-Federal Share (25.00%)	\$38,906.59

Award Information

Version Information

Version #	Eligibility Status	Current Location	Bundle Number	Project Amount	Cost Share	Federal Share Obligated	Date Obligated
-----------	--------------------	------------------	---------------	----------------	------------	-------------------------	----------------

Drawdown History

EMMIE Drawdown Status As of Date	IFMIS Obligation #	Expenditure Number	Expended Date	Expended Amount
No Records				

Obligation History

Version #	Date Obligated	Obligated Cost	Cost Share	IFMIS Status	IFMIS Obligation #
0	2/12/2026	\$116,719.78	75%	Accepted	4796DRIAP00007081

Subgrant Conditions

- As described in Title 2 Code of Federal Regulations (C.F.R.) § 200.333, financial records, supporting documents, statistical records and all other non-Federal entity records pertinent to a Federal award must be retained for a period of three (3) years from the date of submission of the final expenditure report or, for Federal awards that are renewed quarterly or annually, from the date of the submission of the quarterly or annual financial report, respectively, as reported to the Federal awarding agency or pass-through entity in the case of a subrecipient. Federal awarding agencies and pass-through entities must not impose any other record retention requirements upon non-Federal entities. Exceptions are stated in 2 C.F.R. §200.333(a) – (f)(1) and (2). All records relative to this project are subject to examination and audit by the State, FEMA and the Comptroller General of the United States and must reflect work related to disaster-specific costs.
- In the seeking of proposals and letting of contracts for eligible work, the Applicant/Subrecipient must comply with its Local, State (provided that the procurements conform to applicable Federal law) and Federal procurement laws, regulations, and procedures as required by FEMA Policy 2 CFR Part 200, Procurement Standards, §§ 317-326.
- The Recipient must submit its certification of the subrecipient's completion of all of its small projects and compliance with all environmental and historic preservation requirements within 180 days of the applicant's completion of its last small project, or the latest approved deadline, whichever is sooner.
- When any individual item of equipment purchased with PA funding is no longer needed, or a residual inventory of unused supplies exceeding \$5,000 remains, the subrecipient must follow the disposition requirements in Title 2 Code of Federal Regulations (C.F.R.) § 200.313-314.
- The terms of the FEMA-State Agreement are incorporated by reference into this project under the Public Assistance award and the applicant must comply with all applicable laws, regulations, policy, and guidance. This includes, among others, the Robert T. Stafford Disaster Relief and Emergency Assistance Act; Title 44 of the Code of Federal Regulations; FEMA Policy No. 104-009-2, Public Assistance Program and Policy Guide; and other applicable FEMA policy and guidance.
- The DHS Standard Terms and Conditions in effect as of the declaration date of this emergency declarations or major disaster, as applicable, are incorporated by reference into this project under the Public Assistance grant, which flow down from the Recipient to subrecipients unless a particular term or condition indicates otherwise.
- The Uniform Administrative Requirements, Cost Principles, and Audit Requirements set forth at Title 2 Code of Federal Regulations (C.F.R.) Part 200 apply to this project award under the Public Assistance grant, which flow down from the Recipient to all subrecipients unless a particular section of 2 C.F.R. Part 200, the FEMA-State Agreement, or the terms and conditions of this project award indicate otherwise. See 2 C.F.R. §§ 200.101 and 110.
- The subrecipient must submit a written request through the Recipient to FEMA before it makes a change to the approved scope of work in this project. If the subrecipient commences work associated with a change before FEMA approves the change, it will jeopardize financial assistance for this project. See FEMA Policy No. 104-009-2, Public Assistance Program and Policy Guide.
- Pursuant to section 312 of the Stafford Act, 42 U.S.C. 5155, FEMA is prohibited from providing financial assistance to any entity that receives assistance from another program, insurance, or any other source for the same work. The subrecipient agrees to repay all duplicated assistance to FEMA if they receive assistance for the same work from another Federal agency, insurance, or any other source. If an subrecipient receives funding from another federal program for the same purpose, it must notify FEMA through the Recipient and return any duplicated funding.
- The Applicant certifies the following: **IMPARTIAL DELIVERY OF PUBLIC ASSISTANCE:** All work claimed was delivered in an impartial manner as required by Title VI of the Civil Rights Act, Section 308 of the Stafford Act, 42 U.S.C. § 5151, and applicable provisions of laws and authorities prohibiting discrimination. **DAMAGE:** All damage claimed was a direct result of the Presidential emergency and major disaster declaration. The damage did not result from a lack of maintenance. **WORK:** All work claimed to restore the facility back to its pre-disaster design function and capacity was required as a direct result of the major disaster declaration, is located within the designated area, and is the Applicant's legal responsibility. **CODE AND STANDARD COMPLIANCE:** All facilities are being restored in accordance with all federal and SLTT code and standard requirements. **PROCUREMENT AND CONTRACTING:** The Applicant is using the most restrictive of either its own documented policies and procedures for procurement or federal procurement and contracting laws in accordance with 2 C.F.R. Part 200. The Applicant is following Environmental Protection Agency guidelines for procurement of recovered materials; and including all applicable required contract provisions. **COST REASONABLENESS:** All costs claimed are reasonable and of a type recognized as ordinary and necessary for the type of facility and work as required by 44 C.F.R. §

206.228 and 2 C.F.R. §200.404. TRUE AND CORRECT STATEMENTS: All information provided is true and correct. Upon submittal this project application becomes a legal document. The False Claims Act (31 U.S.C. §§3729-3733) prohibits the submission of false or fraudulent claims for payment to the federal government. It is a violation of federal law to intentionally make false statements or hide information when applying for Public Assistance. This can carry severe criminal and civil penalties including a fine of up to \$250,000, imprisonment, or both (18 U.S.C. §§ 287, 1001, 1040, and 3571). The Applicant acknowledges: NON-DISCRIMINATION IN FEDERALLY ASSISTED PROGRAMS: The Applicant acknowledges it must comply with all federal civil rights laws and authorities prohibiting discrimination, including but not limited to, Section 308 of the Stafford Act, 42 U.S.C. § 5151, which requires the impartial delivery of disaster services and activities without discrimination. INSURANCE: When FEMA provides assistance for permanent work to repair or restore a facility, Stafford Act § 311 requires the applicant to ensure the facility and contents with the types and extent of insurance that is reasonably available, adequate, and necessary to protect the facility against future loss. FEMA refers to this as the requirement to "obtain and maintain" insurance requirement. If the Applicant does not comply with this insurance requirement, FEMA will deny or deobligate PA funding for that facility and the facility is ineligible for PA funding in any subsequent disaster. DOCUMENTATION REQUIREMENTS: The Applicant acknowledges it must continue to retain all source documentation, including project eligibility records and financial records, for three years after the date the Recipient submits to FEMA certification of completion of the last Small Project. SLTT government laws may require longer retention periods. Real property and equipment disposition, audits, and litigation may also require longer retention periods. If requested, Applicants must provide documentation to FEMA. Recipients may require documentation not otherwise required by FEMA (such as actual cost documentation for Small Projects). In such cases, the Applicant must provide the documentation to the Recipient.

Insurance

Additional Information

6/17/2025

Property insurance coverage for road(s), road rights-of-way, embankment erosion, bridges or culvert damage represented on this project are not insured or insurable. No insurance relief is anticipated. No Obtain and Maintain requirement will be made.

FEMA requires the Applicant to take reasonable efforts to pursue claims to recover insurance proceeds that it is entitled to receive from its insurer(s). In the event that any insurance proceeds are received for these expenses those proceeds must be reduced from FEMA Public Assistance funding to ensure no duplication of benefits has occurred.

No duplication of benefits from insurance is anticipated for work described in this application. In the event any part or all costs are paid by an insurance policy, a duplication of benefits from insurance will occur. Applicant must notify grantee and FEMA of such recoveries and the Sub-Grant award amount must be reduced by actual insurance proceeds.

No insurance requirements are mandated for the damages included in this project. Insurance requirements are specific to permanent work to replace, restore, repair, reconstruct, or construct buildings, contents, equipment, and vehicles (FEMA Recovery Policy FP 206-086-1).

No insurance Narrative will be produced or uploaded into documents or attachments.

No O&M is required for the facilities represented on this project.

Mary Thompson, PA Insurance Specialist
CRC West, Sacramento, CA

O&M Requirements

There are no Obtain and Maintain Requirements on **IDNR Wildlife - Prairie Lakes Wildlife Unit**.

406 Mitigation

There is no additional mitigation information on **IDNR Wildlife - Prairie Lakes Wildlife Unit**.

Environmental Historical Preservation

Is this project compliant with EHP laws, regulations, and executive orders?

Yes

EHP Conditions

- Any change to the approved scope of work will require re-evaluation for compliance with NEPA and other Laws and Executive Orders.
- This review does not address all federal, state and local requirements. Acceptance of federal funding requires recipient to comply with all federal, state and local laws. Failure to obtain all appropriate federal, state and local environmental permits and clearances may jeopardize funding.
- If ground disturbing activities occur during construction, applicant will monitor ground disturbance and if any potential archaeological resources are discovered, will immediately cease construction in that area and notify the State and FEMA.
- All borrow or fill material must come from pre-existing stockpiles, material reclaimed from maintained roadside ditches (provided the designed width or depth of the ditch is not increased), or commercially procured material from a source existing prior to the event. For any FEMA-funded project requiring the use of a non-commercial source or a commercial source that was not permitted to operate prior to the event (e.g., a new pit, agricultural fields, road ROWs, etc.) in whole or in part, regardless of cost, the Applicant must notify FEMA and the Recipient prior to extracting material. FEMA must review the source for compliance with all applicable federal environmental planning and historic preservation laws and executive orders prior to a subrecipient or their contractor commencing borrow extraction. Consultation and regulatory permitting may be required. Non-compliance with this requirement may jeopardize receipt of federal funding. Documentation of borrow sources utilized is required at closeout.
- The applicant is responsible for coordinating with and obtaining any required Section 404 Permit(s) or Section 10 Rivers and Harbors Act Permit(s) from the United States Army Corps of Engineers (USACE) and/or any Section 401/402 Permit(s) from the State regulatory agency prior to initiating work. The applicant must comply with all conditions of the required permit(s). All documentation regarding coordination pertaining to these activities must be retained as part of the project file in accordance with the respective grant program instructions.
- Applicant must comply with the appropriate local floodplain management ordinance or best available data as defined by Preliminary Flood Insurance Rate Map (FIRM) panel 19063C01506, dated, 09/24/2021 and 19041C0225D, dated, 02/22/2024, whichever is more restrictive per EO 11988 Sec. 2(a)(1). Applicant must coordinate with the local floodplain administrator, obtain any required permits prior to initiating work, and comply with any conditions of the permit to ensure harm to and from the floodplain is minimized. All coordination pertaining to these activities should be retained as part of the project file in accordance with the respective grant program instructions.
- Prairie Lakes - Four Mile Culvert Erosion Road Damage: The applicant is responsible for proper identification of wetlands. Under EO11990 (Protection of Wetlands); the applicant is responsible for coordinating with and obtaining any required Section 404 Permit(s) from the United States Army Corps of Engineers (USACE) prior to initiating work. The applicant shall comply with all conditions of the required permit. All coordination pertaining to these activities should be retained as part of the project file in accordance with the respective grant program instructions.

EHP Additional Info

There is no additional environmental historical preservation on **IDNR Wildlife - Prairie Lakes Wildlife Unit**.

Final Reviews

Final Review

Reviewed By CURRAN, JENNIFER A.

Reviewed On 08/20/2025 12:39 PM CST

Review Comments

No comments available for the Final Review step

Recipient Review

Reviewed By Brown, Heidi

Reviewed On 09/17/2025 6:59 AM CST

Review Comments

No comments available for the Recipient Review step

Project Signatures

Signed By Thelen, Monica

Signed On 09/19/2025