

Office of Levee Safety

Iowa Code Chapter 418A as created and signed by Governor Reynolds on June 1, 2023 established the Office of Levee Safety within the Department of Homeland Security and Emergency Management. This office was established as part of a larger levee improvement program designed to reduce and manage risks associated with a hazardous event caused by a levee's inadequate design, structural performance, or operational control.

Chapter 418A.3 specifically tasked the Office of Levee Safety is to work with the Flood Mitigation Board and the Iowa Geological Survey to achieving the purpose of the Levee Improvement Program. They also will cooperate with other state and federal agencies, including the United States Army Corps of Engineers (USACE) and the Federal Emergency Management Agency (FEMA), administering the National Levee Safety Program, as provided in 33 U.S.C. Chapter 46. The office in cooperation with the Flood Mitigation Board, shall assist communities benefiting from a levee, including levee districts.

The Office of Levee Safety, in cooperation with the Iowa Geological Survey, shall conduct a statewide analysis of the condition of the state's levees. As part of the analysis, they will identify each levee requiring repair or reconstruction based on a scale adopted by the office which assigns a number based on the levee's level of critical need. The office shall consider all of the following: deficiencies in construction, maintenance, and operation of each levee in a levee district; the amount of capital expenditures required for the repair or reconstruction for each levee in a levee district; payment obligations creating legal indebtedness incurred by the levee district, including those evidenced by bonds, warrants, certificates, contracts, or judgments; and the current total revenue collected by the levee district, and the budgeted revenue ceiling of the levee district based on a maximum assessment rate for classified lands used to maintain the levee as apportioned to each owner of such land.

The Office of Levee Safety, in cooperation with the Department of Homeland Security and Emergency Management, shall provide for the publication and submission of applications for an award of cost-share moneys under the program. The Flood Mitigation Board, in cooperation with the Office of Levee Safety, shall approve or disapprove the applications based on criteria established by the board.

The Department of Homeland Security and Emergency Management, in cooperation with the Office of Levee Safety, shall prepare and submit a statewide assessment report to the governor and general assembly not later than January 5 of each year. The assessment report shall include a summary of the condition of levees in each levee district. The report must include the results of efforts to repair or reconstruct levees using cost-share moneys awarded to the governing bodies of levee districts under the levee improvement program as well as a summary of future plans to administer the program.

FMB updates 2023-07-26

Total number of projects	32
Closed projects	7
Open projects	25
Projects attached to federal funds	9

Amount available	\$ 387,059.77
FRF interest account (as of 6/30/2023)	\$ 527,840.08
Total available	\$ 914,899.85

As of 7/20/2023 -
per EMGrants Pro

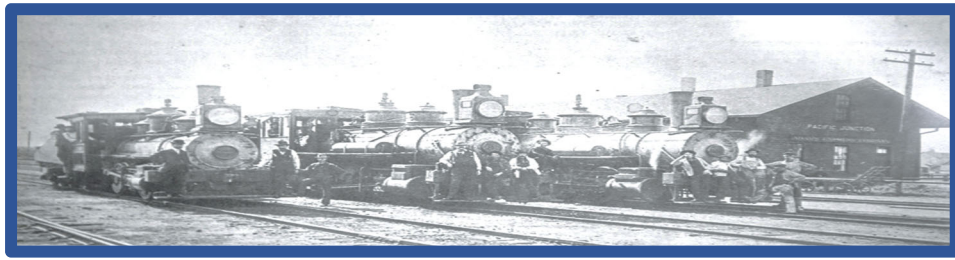
Reference Number*	Recipient	Project Title	Funding Agreement Executed	Awarded	Requested & Paid	Balance	% of Project Complete	Status	Anticipated Final amount (if different than award)	Under-run / (Over-run) amount	Notes
2	City of Hamburg	Hamburg 2019 Demolition, Land Acquisition, Housing Incentive	10/21/2019	\$ 432,986.93	\$ 432,986.93	\$ -	100	Closed			
3	City of Fredonia	Fredonia 2019 Flood Mitigation Project	10/21/2019	\$ 135,550.00	\$ 135,550.00	\$ -	100	Closed			
8	City of Buffalo	Buffalo Elm Street Basin	3/2/2020	\$ 156,298.95	\$ 156,298.95	\$ -	100	Closed			
11	Fremont (County)	Fremont County Property Acquisition	3/2/2020	\$ 15,954.05	\$ 15,450.00	\$ 504.05	100	Closed	\$ 15,450.00	\$504.05	
12	Fremont (County)	Recovery Match - Debris and Asphalt	3/2/2020	\$ 38,025.00	\$ 38,025.00	\$ -	100	Closed			
19	L-601 Missouri River LB - Miller Sturgeon	Levee Improvements	3/2/2020	\$ 359,767.40	\$ 359,767.40	\$ -	100	Closed			
25	New St. Mary's Drainage District	Levee Improvements	3/2/2020	\$ 291,656.55	\$ 291,656.55	\$ -	100	Closed			
9	City of Council Bluffs	Property Acquisition	4/8/2020	\$ 342,540.00	\$ 302,540.00	\$ 40,000.00	100	Open	\$ 302,540.00	\$40,000.00	Project is complete. All units are demolished and vendor payments are complete. (per progress report 4.30.23)
10	Fensler Drainage District	Levee Improvements	3/2/2020	\$ 76,848.90	\$ 76,848.90	\$ -	100	Open			this project is attached to federal dollars
16	L-594 - Pleasant Valley Levee District	Levee Improvements	3/2/2020	\$ 862,000.00	\$ 785,999.34	\$ 76,000.66	100	Open	\$ 785,999.34	\$76,000.66	this project is attached to federal dollars
17	Wabonsie Levee	Levee Improvements	3/2/2020	\$ 809,915.00	\$ 741,090.00	\$ 68,825.00	100	Open	\$ 741,090.00	\$68,825.00	the project is complete
18	L-601 Missouri River LB - Bartlett Segment	Levee Improvements	3/2/2020	\$ 925,836.20	\$ 925,836.20	\$ -	100	Open			project completed 6.5.2020
21	M & P Missouri River Levee District	Levee Improvements	3/2/2020	\$ 2,236,146.24	\$ 2,162,890.02	\$ 73,256.22	100	Open	\$ 2,162,890.02	\$73,256.22	all work completed - closeout in process
24	Pony Creek Drainage District	Levee Improvements	3/2/2020	\$ 1,152,300.00	\$ 1,048,572.57	\$ 103,727.43	100	Open	\$ 1,048,572.57	\$103,727.43	all work completed April 2022
27	Honey Creek Drainage District #6	Levee Improvements	3/2/2020	\$ 651,519.30	\$ 651,519.30	\$ -	100	Open			this project is attached to federal dollars
28	Nobles Lake Drainage District	Levee Improvements	3/2/2020	\$ 51,089.55	\$ 50,271.65	\$ 817.90	100	Open	\$ 50,271.65	\$817.90	project was completed on 12/22/2021
29	Pigeon Creek Drainage District #2	Levee Improvements	3/2/2020	\$ 206,100.00	\$ 206,100.00	\$ -	100	Open			this project is attached to federal dollars
30	Pigeon Creek Drainage District #8	Levee Improvements	3/2/2020	\$ 8,400.00	\$ 8,400.00	\$ -	100	Open			this project is attached to federal dollars
31	Sac Drainage District	Levee Improvements	3/2/2020	\$ 42,403.50	\$ 42,403.50	\$ -	100	Open			this project is attached to federal dollars
32	Vanman Levee District	Levee Improvements	3/2/2020	\$ 3,369,106.70	\$ 3,369,106.70	\$ -	100	Open			this project is attached to federal dollars
33	Watkins Drainage District	Levee Improvements	3/2/2020	\$ 333,614.11	\$ 309,685.60	\$ 23,928.51	100	Open	\$ 309,685.60	\$23,928.51	project was completed on 7/10/2020
5	City of Hamburg	Hamburg Ditch 6 Levee Elevation	10/21/2019	\$ 6,288,161.32	\$ 4,621,506.32	\$ 1,666,655.00	95	Open	\$ 6,337,606.32	(\$49,445.00)	scope of work expansion to add eligible activities and time extension
6	Mills (County)	Mills Co 2019 Acquisition/Demolition Local Match	11/4/2019	\$ 2,341,923.00	\$ 2,237,305.27	\$ 104,617.73	95	Open			this project in attached to federal dollars
7	City of Pacific Junction	Pacific Junction 2019 Acquisition/Demolition Local Match	11/4/2019	\$ 3,729,670.75	\$ 3,109,404.78	\$ 620,265.97	94	Open			this project in attached to federal dollars
20	M & P Missouri River Levee District	Levee Improvements - Planning	3/2/2020	\$ 279,149.00	\$ 279,149.00	\$ -	93	Open			Work continues on the investigative and planning stage of the levee accreditation study.
4	City of Hornick	Hornick 2019 Flood Mitigation Project	11/4/2019	\$ 2,071,708.00	\$ 1,774,722.50	\$ 296,985.50	90	Open	\$ 2,085,032.00	(\$13,324.00)	now need to put gates to keep out motorized vehicles

22	Mills-Fremont Drainage District	Levee Improvements	3/2/2020	\$ 1,515,103.00	\$ 936,063.25	\$ 579,039.75	55	Open			delayed - Pumping station portion of project is delayed due to FEMA scope change issues.
23	Lorimor Drainage District	Levee Improvements	3/2/2020	\$ 733,300.00	\$ 386,588.82	\$ 346,711.18	55	Open			delayed - Pumping station portion of project is delayed due to FEMA scope change issues.
26	Plattville Drainage District	Levee Improvements	3/2/2020	\$ 600,772.55	\$ 600,772.55	\$ -	55	Open			delayed - Pumping station portion of project is delayed due to FEMA scope change issues.
14	City of Hamburg	Hamburg Levee Drainage Pumps and Demo	4/8/2020	\$ 1,100,000.00	\$ 394,354.35	\$ 705,645.65	50	Open			demos are complete - scope of work expansion for remainder of funds
15	Coulthard Levee District	Levee Improvements	3/2/2020	\$ 4,427,965.00	\$ 1,369,854.38	\$ 3,058,110.62	50	Open			delayed due to needing Archeological phase 1 study - now on schedule
13	Scott County EMA	Medical Center Utility Water Well	3/2/2020	\$ 417,375.00	\$ 77,258.91	\$ 340,116.09	40	Open			they are having delays with materials
				\$ 36,003,186.00	\$ 27,897,978.74	\$ 8,105,207.26					

Over-run amount **(\$62,769.00)**

Under-run amount \$387,059.77

* Awards numbered 2 - 7 are supported by the appropriation authorized on May 8, 2019 by Senate File 638.
 * Awards numbered 8 - 33 are supported by the supplemental appropriation authorized on February 13, 2020 by Senate File 2144.



★City of Pacific Junction★

7-18-2023

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TO: Terry Brown
Iowa Homeland Security & Emergency Management

From: City of Pacific Junction

RE: Flood Recovery Funds

I would like to respectfully request an opportunity to apply for Flood Recovery Funds to help the City of Pacific Junction with our sewer project #686. FEMA **de-obligated the whole project** after the city put in a scope change. The city has spent well over \$100,000.00 on grinder pumps, repairs on dried and broken lines, etc. Project #686 was originally obligated as follows.

Eligible	\$449,045.00
Federal	\$336,783.75
State	\$ 44,904.50
Local	\$ 67,356.75

This amount was to replace 210 grinder pump units w/electrical control panels. It was obligated for the total homes/locations flooded. We did not know at the time how many homes were going to be bought out through the HMGP buyout program. We have demolished 114 homes which breakdown as follows: 82 HMGP and 32 FRF. The City of Pacific Junction was thankfully awarded money from the Flood Recovery Fund to buyout 32 homes that will not be deed restricted and can be redeveloped. That being said the city will be replacing only 128 pumps (32 of these are for the redevelopment land purchased with Flood Recovery Fund). The referenced scope change was for jetting machine so the city could pump water into the lines to help keep them moving. Our low-pressure grinder pump system was developed for 210 homes (471 people). We now have a population of 97. We are excited to take advantage of the redevelopment land that the Flood Recovery Fund has graciously allowed us. A big part of getting people to build here is providing utilities.

The city has purchased 40 pumps to date totaling approximately \$102,000 which does not include repairs, jetting services, broken lines. The prices of pumps continually go up and are currently sitting at \$2,746.34 with shipping. I believe the price of pumps at the time of obligation was \$2,138.31. None of this includes installation and repair of the pumps.



★City of Pacific Junction★

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At this point the need for funds look like this:

40 Currently Replaced and Paid For	\$102,000.00
32 Pumps and Panels for Redevelopment Land (FRF)	\$ 87,872.00
56 Pumps and Panels Balance of locations	\$153,776.00
Jetting Machine	<u>\$ 55,505.00</u>
Total Need	\$399,153.00

If there is any chance to help with this, the city would deeply appreciate it. I do not know the available amount exactly but may with the current match amount the Flood Recovery Fund has awarded we could get close.

The fact that FEMA de-obligated the city is devastating. We cannot survive if we can't get reimbursed for our purchases. What is a drop in the bucket to some, is the world to a small town.

Respectfully Submitted

Korrena Neppel

Korrena Neppel
City Clerk/Authorized Rep
City of Pacific Junction