



ENVIRONMENTAL LAW & POLICY CENTER

Protecting the Midwest's Environment and Natural Heritage

High Risk Levees along the Upper Mississippi River *As identified by the United States Army Corps of Engineers*

Levees take a hit during heavy floods. This spring, the Midwest was inundated with flooding that affected nearly 14 million people and set new record water levels in several places. While the ground was still frozen, heavy rainstorms followed heavy snow, and the resultant flooding damaged crops, homes, bridges, communities, and more.

Levees are supposed to receive extensive monitoring and maintenance after floods because they serve a vital role in defending riverfront communities and lands from damage. In reviewing the United States Army Corps of Engineers' (USACE) records, the Environmental Law & Policy Center (ELPC) identified the need for much more robust monitoring, reinforcement, and repairs. There are levees at risk of breach all along the Mississippi River in Illinois, Iowa, and Missouri, and several others have not received repairs after breaching during the 2019 floods.

In Illinois, 41 of 54 levees in the St. Louis District have filed damage reports. In Missouri, 30 of 39 levees in the St. Louis District have filed damage reports. The Corps' Rock Island District is currently working on only 22 levee rehabilitation projects. The flooding situation is likely to get worse in the future; scientists anticipate heavy rain events to increase in Midwestern states as global temperatures rise. Prudent decisionmakers should take climate resilience into account for long-term planning, prioritize which levees are repaired given limited federal and state funds, and shift towards green infrastructure.

The list of levees below was drawn from the USACE National Levee Database, which reports the probability of levee failure. The rankings are based on engineering reviews and assessments. The Corps' annual Levee Portfolio Report defines public health and safety risks as follows:

- **High-Risk:** "Likelihood of inundation due to breach and/or system component malfunction in combination with loss of life, economic, or environmental consequences results in high risk."
- **Moderate-Risk:** "Likelihood of inundation due to breach and/or system component malfunction in combination with loss of life, economic, or environmental consequences results in moderate risk."
- **Low-Risk:** "Likelihood of inundation due to breach and/or system component malfunction in combination with loss of life, economic, or environmental consequences results in low risk."
- **No Assessment:** "Not enough information is available to assign an LSAC (Levee Safety Action Classification)."

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Key Takeaways

Illinois Levee Risks:

- Four levees are assessed to be at “high-risk,” putting 154,200 people and \$16.9 billion worth of property in danger.
- Five levees are assessed to be at “moderate-risk,” putting 8,353 people and \$1.9 billion worth of property in danger.
- 27 levees have not been assessed for safety standards, putting 5,161 people and \$1.04 billion worth of property in danger.
- In 2019, local news articles show four levees in Illinois failing (two that were low risk and one that was never assessed), putting 312 people and \$51 million worth of property in danger. This number could be higher; the levee breaches identified in this report cover only those with public information available. Thus far, the Corps has not released a list of 2019 failed levees.

Iowa Levee Risks:

- One levee is assessed to be at “high-risk,” putting 14,083 people and \$1.88 billion worth of property in danger.
- Two levees are assessed to be at “moderate-risk,” putting 6,274 people and \$1.06 billion worth of property in danger.
- 20 levees have not been assessed for safety standards, putting 2,217 people and \$516.7 million worth of property in danger.
- In 2019, local news articles describe two levees in Iowa failing, putting 276 people and \$124.5 million worth of property in danger. This number could be higher; the levee breaches in this report cover only those with public information available. Thus far, the Corps has not released a list of 2019 failed levees.

Missouri Levee Risks:

- One levee is assessed to be at “high-risk,” putting 1,686,435 people and \$12.4 billion worth of property in danger.
- Five levees are assessed to be at “moderate-risk,” putting 16,201 people and \$2.11 billion worth of property in danger.
- 13 levees have not been assessed for safety standards, putting 1,193 people and \$370 million worth of property in danger.
- In 2019, local news articles describe four levees in Missouri failing (all low risk), putting 1,547 people and \$160.4 million worth of property at risk. This number could be higher; the levee breaches in this report cover only those with public information available. Thus far, the Corps has not released a list of 2019 failed levees.

U.S. Army Corps of Engineers' Budget and Work Plan

Many levees in these three states have not been assessed since 2016, including some in the “high-risk” and “moderate-risk” categories. The 2019 floods could have further weakened some of the levees. Moreover, some low-risk levees failed in the 2019 floods, including: Chouteau Island levee in Madison, Illinois; Henderson County Drainage District No. 2 levee in Gulfport, Illinois; Davenport, Iowa Water Treatment Plant Levee; Elsberry/King’s Lake System Levee in Elsberry, Missouri; and Elm Point Levee System in St. Charles, Missouri. This raises potential concerns about the strength of other “low-risk” levees.

Not all levees, however, are operated by the U.S. Army Corps of Engineers; instead, some are operated privately or by a county or local levee program. For example, the “high-risk” Prairie Du Pont levee in Illinois is managed by the Prairie du Pont Sanitary and Levee District. The Corps has agreed, however, to assist in rehabilitating levees when flooding occurs if the levee is enrolled in the Corps’ Rehabilitation and Inspection Program. This program allows non-Corps maintained levees that abide by a standard level of maintenance to receive federal reimbursement for repairs after high-water events.

The U.S. Army Corps of Engineers often uses its annual supplemental budget for these repairs. For example, under its 2018 supplemental budget, the Corps received \$645 million for short-term flood control and coastal emergency program purposes. The specific levees that received funds are detailed in the list below. Some quick overall points:

- \$370 million was allocated for the Mississippi River & Tributaries short-term repairs account, and some of those funds will be used for levees in Illinois and Missouri, although the specific amounts were not published. Iowa levees were not included.
- \$147 million was designated for long-term disaster recovery for levees along the Mississippi River. No further breakdown by state is available.
- None of the short-term construction, short-term operation and maintenance, long-term investigation or long-term Continuing Authorities Program funds are designated for levees along the Mississippi River in Illinois, Iowa, or Missouri.

The Corps’ has not yet released its long-term 2019 supplemental budget. However, as of September 25, the Corps’ short-term 2019 supplemental budget plan allocates:

- \$575 million to the Mississippi River and Tributaries short-term repairs account. Some of those funds will be used for levees in Illinois and Missouri along the Mississippi River, although the specific levees and amounts were not published. Iowa levees were not included.
- \$1 billion to the Flood Control and Coastal Emergencies account. Some of those funds will go to the Union Township Levee District along the Mississippi River in Missouri. Illinois and Iowa levees were not included. 104 levees were listed to receive assistance in total.
- \$908 million to the Operation and Maintenance account. Some of those funds will be used for levees in Illinois and Missouri along the Mississippi River, but the specific levees and amounts were not published. Iowa levees were not included.

The Corps' 2019 work plan allocates: \$1.97 million for inspection of completed works in Illinois, with an emphasis on levee systems; \$1.28 million for inspection of completed works in Iowa, with an emphasis on levee systems; \$1.51 million for inspection of completed works in Missouri, with an emphasis on levee systems; and \$62.29 million for levees along the Mississippi River in AR, IL, KY, LA, MS, MO, and TN. No money is designated for Iowa levees along the Mississippi River. For more information on the 2019 Corps' work plan, see the resources list below.

Conclusion

U.S. Army Corps of Engineers' data on levees along the Mississippi River in Illinois, Iowa, and Missouri identifies high-risk levees in all three states. Many have not even been assessed since 2016, and the flooding of Spring 2019 likely further weakened levee infrastructure across the region. Several levees breached this year, and many have not yet received follow-up repairs. Moreover, several low-risk levees breached during the 2019 floods, thereby raising concerns about the risk of all levees. Scientists anticipate heavier rain events to affect the Midwest as global temperatures rise, which could exacerbate flooding and levee stress. Prudent decisionmakers should take climate resilience into account for long-term planning, prioritize which levees are repaired given limited federal and state funds, and shift towards green infrastructure.

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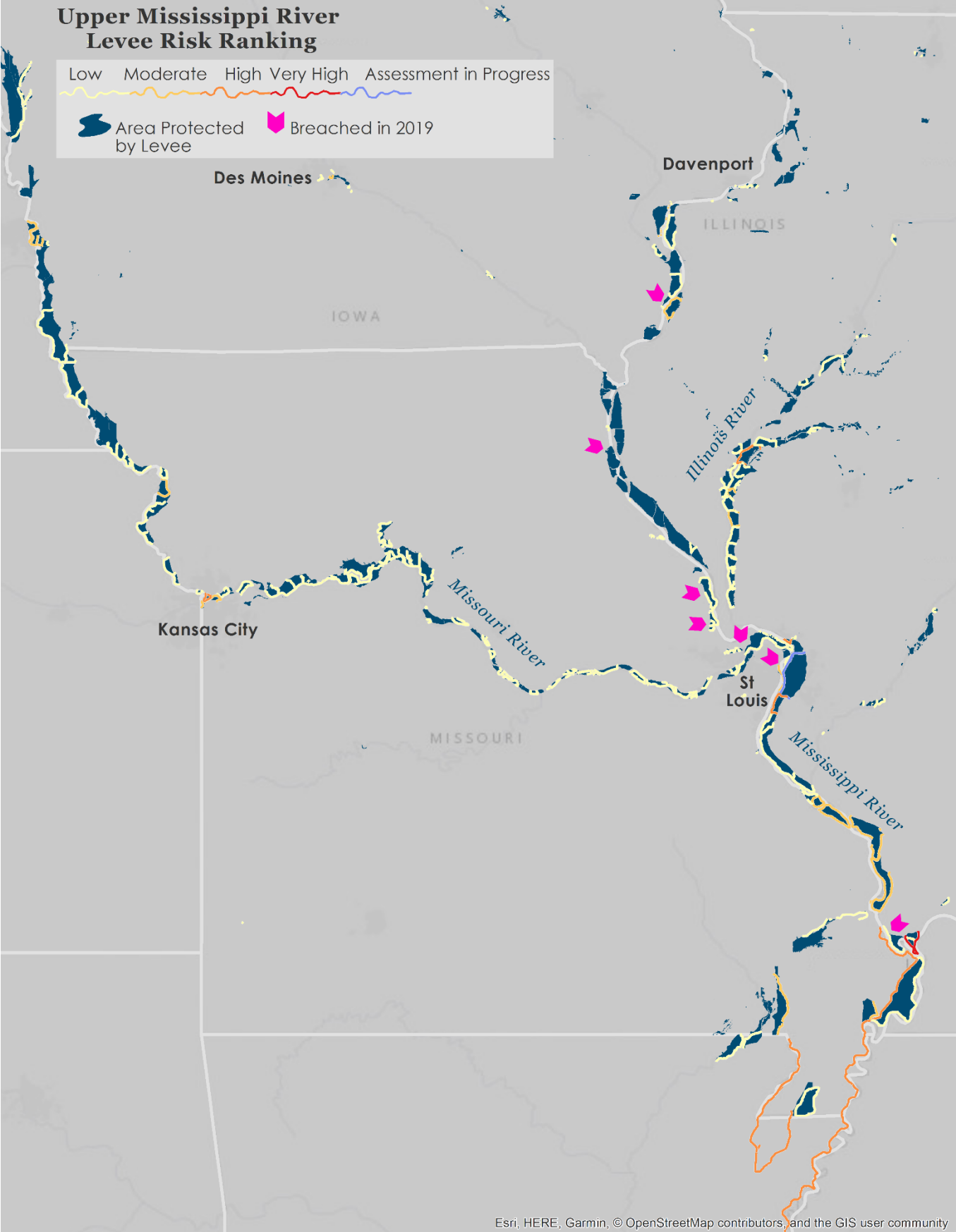
The Environmental Law & Policy Center is the Midwest's leading public interest environmental legal advocacy and eco-business innovation organization. We develop and lead successful strategic advocacy campaigns to improve environmental quality and protect our natural resources. We are public interest environmental entrepreneurs who engage in creative business deal making with diverse interests to put into practice our belief that environmental progress and economic development can be achieved together. ELPC's multidisciplinary staff of talented and experienced public interest attorneys, environmental business specialists, public policy advocates, and communications specialists brings a strong and effective combination of skills to solve environmental problems.

ELPC's vision embraces both smart, persuasive advocacy and sustainable development principles to win the most important environmental cases and create positive solutions to protect the environment. ELPC has achieved a strong track record of successes on both national and regional clean energy development and pollution reduction, transportation and land use reform, and natural resources protection issues. ELPC brings a new form of creative public advocacy, effectively linking environmental progress and economic development that improves the quality of life in our Midwest communities. Please see www.elpc.org.

Upper Mississippi River Levee Risk Ranking

Low Moderate High Very High Assessment in Progress

Area Protected by Levee Breached in 2019



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Levee Status – Illinois

Black=Non-USACE Operated

Green=USACE Operated

Highlighted=Breached in 2019

If a levee is inactive or not enrolled in the USACE Rehabilitation Program, it means it is not eligible to receive rebuilding assistance from USACE in the case of flood damage.

High Risk:

- USACE Levee Name:* Prairie Du Pont / Fish Lake System
Location: Dupo, St. Clair County, Illinois
People at Risk: 7,009
Structures at Risk: 2,756
Property Value: \$611M
Assessment Level: High
Last assessed: 06/02/2017
USACE District: St. Louis
Entity Maintaining Levee: Prairie du Pont Sanitary and Levee District and Fish Lake Drainage and Levee District No. 8
Recent Update: Inspected once a year by local entity, received renovation in 2018, waiting for new safety assessment, National Guard was on 24-hour patrol June 2019 looking for problems due to flooding
USACE Rehabilitation Program Status: Active
- USACE Levee Name:* Mississippi and Ohio Rivers Levee System at Cairo & Vicinity
Location: Cairo, Alexander County, Illinois
People at Risk: 4,506
Structures at Risk: 2,144
Property Value: \$452M
Assessment Level: High
Last assessed: 09/01/2014 with partial inspections on 10/19/2016
USACE District: Louisville, St. Louis, Memphis
Entity Maintaining Levee: USACE
Recent Update: None Found
USACE Rehabilitation Program Status: N/A
- USACE Levee Name:* MESD / Chain of Rocks East Levee System
Location: Madison, Madison County, Illinois
People at Risk: 122,643
Structures at Risk: 53,933
Property Value: \$13.5B
Assessment Level: High
Last assessed: Says “N/A” with partial inspections on 10/27/2016
USACE District: St. Louis
Entity Maintaining Levee: USACE
Recent Update: Work done on levee in Jan. 2018, recertification of the levee system by the Federal Emergency Management Agency (FEMA) is anticipated by about Spring of 2019
USACE Rehabilitation Program Status: N/A
- USACE Levee Name:* Wood River D&LD Lower System
Location: Roxana, Madison County, Illinois
People at Risk: 20,042
Structures at Risk: 10,206
Property Value: \$2.3B
Assessment Level: High
Last assessed: “N/A” with partial inspections on 07/13/2016
USACE District: St. Louis
Entity Maintaining Levee: Locally operated in Madison County
Recent Update: Received renovation in 2018, awaiting new safety assessment, signed agreement with USACE in Aug 2019 to work together to reconstruct the levee
USACE Rehabilitation Program Status: Active

Moderate Risk:

5. *USACE Levee Name:* Henderson County Drainage Districts No. 1 and No. 2
Location: Gulf Port, Henderson County, Illinois
People at Risk: 517
Structures at Risk: 350
Property Value: \$63.2M
Assessment Level: Moderate
Last assessed: 11/09/2017
USACE District: Rock Island
Entity Maintaining Levee: Locally Operated
Recent Update: None Found
USACE Rehabilitation Program Status: Inactive
6. *USACE Levee Name:* Big Five Levee System
Location: Cape Girardeau County, Missouri
People at Risk: 1,664
Structures at Risk: 990
Property Value: \$145M
Assessment Level: Moderate
Last assessed: 08/03/2017
USACE District: St. Louis
Entity Maintaining Levee: Locally Operated
Recent Update: None Found
USACE Rehabilitation Program Status: Active
7. *USACE Levee Name:* Kaskaskia Island Drainage & Levee District System
Location: Kaskaskia, Randolph County, Illinois
People at Risk: 47
Structures at Risk: 27
Property Value: \$3.15M
Assessment Level: Moderate
Last assessed: 04/27/2016 with partial inspection on 10/20/2016
USACE District: St. Louis
Entity Maintaining Levee: Locally Operated by Randolph County
Recent Update: Designated to receive funds under the supplemental Flood Control and Coastal Emergencies of 2018 (FCCE), the levee held in 2019 floods even though the island of Kaskaskia flooded
USACE Rehabilitation Program Status: Active
8. *USACE Levee Name:* Rock Island, IL
Location: Rock Island, Rock Island County, Illinois
People at Risk: 5,550
Structures at Risk: 1,669
Property Value: \$1.16B
Assessment Level: Moderate
Last assessed: 02/18/2016 with partial inspection on 11/09/2017
USACE District: Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: "No Data Entered"
9. *USACE Levee Name:* Wood River D&LD Upper System
Location: East Alton, Madison County, Illinois
People at Risk: 575
Structures at Risk: 88
Property Value: \$510M
Assessment Level: Moderate
Last assessed: 06/01/2015 with partial inspection on 07/13/2016
USACE District: St. Louis
Entity Maintaining Levee: Locally maintained
Recent Update: Designated to receive funds under the supplemental Flood Control and Coastal Emergencies (FCCE) of 2018
USACE Rehabilitation Program Status: Active

Low Risk:

10. *USACE Levee Name:* East Moline, IL
Location: Stronghurst, Henderson County, Illinois
People at Risk: 3,326
Structures at Risk: 1,293
Property Value: \$594M
Assessment Level: Low
Last Assessed: 05/10/2018
USACE District: Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: Active
11. *USACE Levee Name:* Prairie du Rocher / Edgar Lake System
Location: Randolph County, Illinois
People at Risk: 592
Structures at Risk: 335
Property Value: \$54.4M
Assessment Level: Low
Last Assessed: 05/03/2018
USACE District: St. Louis
Entity Maintaining Levee: Locally Operated by Randolph County, commissioner contact information available here
Recent Update: Designated to receive funds under the supplemental Flood Control and Coastal Emergencies (FCCE) of 2018
USACE Rehabilitation Program Status: Active
12. *USACE Levee Name:* Bay Island D&LD No. 1 and Subdistrict #1 of Drainage Union #1
Location: Mercer County, Illinois
People at Risk: 78
Structures at Risk: 148
Property Value: \$22.1 M
Assessment Level: Low
Last Assessed: 11/21/2017
USACE District: Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: Active
13. *USACE Levee Name:* Andalusia, IL LDB Hill Creek (West)
Location: Andalusia, Rock Island County, Illinois
People at Risk: 196
Structures at Risk: 86
Property Value: \$19.3 M
Assessment Level: Low
Last assessed: 11/09/2017
USACE District: Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: MS River floods in Andalusia in May 2019
USACE Rehabilitation Program Status: Active
14. *USACE Levee Name:* Andalusia, IL RDB Hill Creek (East)
Location: Andalusia, Rock Island County, Illinois
People at Risk: 82
Structures at Risk: 70
Property Value: \$13.6 M
Assessment Level: Low
Last assessed: 11/09/2017
USACE District: Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: MS River floods in Andalusia in May 2019
USACE Rehabilitation Program Status: Active
15. *USACE Levee Name:* Chouteau Island
Location: Madison, Madison County, Illinois
People at Risk: 150
Structures at Risk: 4
Property Value: \$8.21M
Assessment Level: Low
Last Assessed: 10/17/2017
USACE District: St. Louis
Entity Maintaining Levee: Locally maintained by Chouteau Island Levee District
Recent Update: Breached in May 2019
USACE Rehabilitation Program Status: Active

16. *USACE Levee Name:* Chain of Rocks West Levee System
Location: Madison, Madison County, Illinois
People at Risk: 150
Structures at Risk: 4
Property Value: \$8.21M
Assessment Level: Low
Last Assessed: 10/17/2017
USACE District: St. Louis
Entity Maintaining Levee: USACE
Recent Update: None Found
USACE Rehabilitation Program Status: N/A
17. *USACE Levee Name:* Cache River Levee System (2)
Location: Cairo, Alexander County, Illinois
People at Risk: 3,160
Structures at Risk: 2,049
Property Value: \$422M
Assessment Level: Low
Last Assessed: 06/20/2017
USACE District: St. Louis, Memphis
Entity Maintaining Levee: USACE
Recent Update: None Found
USACE Rehabilitation Program Status: N/A
18. *USACE Levee Name:* Sny Island Levee & Drainage District - Reach 2
Location: New Canton, Pike County, Illinois
People at Risk: 409
Structures at Risk: 304
Property Value: \$35.1M
Assessment Level: Low
Last Assessed: 02/02/2017
USACE District: St. Louis, Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: “No Data Entered”
19. *USACE Levee Name:* Sny Island Levee & Drainage District - Reach 3
Location: Pike County, Illinois
People at Risk: 302
Structures at Risk: 289
Property Value: \$28.7M
Assessment Level: Low
Last Assessed: 02/02/2017
USACE District: Rock Island, St. Louis
Entity Maintaining Levee: Locally maintained
Recent Update: Sandbagging of low spot in levee, 2019
USACE Rehabilitation Program Status: “No Data Entered”
20. *USACE Levee Name:* Sny Island Levee & Drainage District - Reach 4
Location: Calhoun County, Illinois
People at Risk: 12
Structures at Risk: 24
Property Value: \$1.31M
Assessment Level: Low
Last Assessed: 02/02/2017
USACE District: St. Louis, Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: “No Data Entered”
21. *USACE Levee Name:* Len Small Levee System
Location: Olive Branch, Alexander County, Illinois
People at Risk: 90
Structures at Risk: 56
Property Value: \$8.79M
Assessment Level: Low
Last Assessed: 01/01/2017
USACE District: St. Louis
Entity Maintaining Levee: Locally maintained by Len Small Drainage and Levee District
Recent Update: Overtopped in January 2016 and has not been repaired, damaged again in 2019
USACE Rehabilitation Program Status: Active

22. *USACE Levee Name:* Milan, IL - RDB Mill Creek / LDB Rock River (East)
Location: Milan, Rock Island County, Illinois
People at Risk: 1,161
Structures at Risk: 275
Property Value: \$313M
Assessment Level: Low
Last Assessed: 01/01/2017
USACE District: Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: “No Data Entered”
23. *USACE Levee Name:* Indian Grave Drainage District - RDB Rock - Ursa Div. Chnl (Upper - North)
Location: Ursa, Adams County, Illinois
People at Risk: 37
Structures at Risk: 48
Property Value: \$9.02M
Assessment Level: Low
Last Assessed: 12/19/2016 with partial inspection on 11/07/2017
USACE District: Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: “No Data Entered”
24. *USACE Levee Name:* Fulton Flood Control District
Location: Fulton, Whiteside County, Illinois
People at Risk: 2,615
Structures at Risk: 1,488
Property Value: \$351M
Assessment Level: Low
Last Assessed: 05/16/2016
USACE District: Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: “No Data Entered”
25. *USACE Levee Name:* Harrisonville / Stringtown / Ft Chartres Levee System
Location: Maeystown, Monroe County, Illinois
People at Risk: 510
Structures at Risk: 398
Property Value: \$76.8M
Assessment Level: Low
Last Assessed: 05/11/2016 with partial inspection on 09/29/2017
USACE District: St. Louis
Entity Maintaining Levee: Each segment locally maintained by sponsor of same name as segment
Recent Update: None Found
USACE Rehabilitation Program Status: Active
26. *USACE Levee Name:* Indian Grave Drainage District - LDB Rock - URSA DIV. CHNL (Lower - South)
Location: Quincy, Adams County, Illinois
People at Risk: 18
Structures at Risk: 36
Property Value: \$8.41M
Assessment Level: Low
Last Assessed: 05/11/2016 with partial inspection on 11/07/2017
USACE District: St. Louis
Entity Maintaining Levee: Each segment locally maintained by sponsor of same name as segment
Recent Update: None Found
USACE Rehabilitation Program Status: Active
27. *USACE Levee Name:* Columbia Drainage & Levee District No.3 System
Location: Monroe County, Illinois
People at Risk: 116
Structures at Risk: 73
Property Value: \$11M
Assessment Level: Low
Last Assessed: 05/10/2016
USACE District: St. Louis
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: Active

Not Assessed:

28. *USACE Levee Name:* Bay Creek Levee LB
Location: Pleasant Hill, Pike County, Illinois
People at Risk: 7
Structures at Risk: 4
Property Value: \$991 K
Assessment Level: None
Last Assessed: Never
USACE District: Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: Not Enrolled
29. *USACE Levee Name:* Bay Creek Levee RB
Location: Pleasant Hill, Pike County, Illinois
People at Risk: 5
Structures at Risk: 2
Property Value: \$580 K
Assessment Level: None
Last Assessed: Never
USACE District: Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: Not Enrolled
30. *USACE Levee Name:* Carroll Unincorporated Levee 1
Location: Thomson, Carroll County, Illinois
People at Risk: 12
Structures at Risk: 2
Property Value: \$496K
Assessment Level: None
Last Assessed: Never
USACE District: Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: Not Enrolled
31. *USACE Levee Name:* City of Cairo Segment 2
Location: Cairo, Alexander County, Illinois
People at Risk: 0
Structures at Risk: 0
Property Value: \$0
Assessment Level: None
Last Assessed: Never
USACE District: St. Louis
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: Not Enrolled
32. *USACE Levee Name:* City of East Moline Levee - Segment 1
Location: East Moline, Rock Island County, Illinois
People at Risk: 67
Structures at Risk: 22
Property Value: \$58.3M
Assessment Level: None
Last Assessed: Never
USACE District: Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: Not Enrolled
33. *USACE Levee Name:* City of Mound City Levee
Location: Mound City, Pulaski County, Illinois
People at Risk: 569
Structures at Risk: 252
Property Value: \$76.8M
Assessment Level: None
Last Assessed: Never
USACE District: Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: USACE did some work on levee in Feb. 2019
USACE Rehabilitation Program Status: Not Enrolled

34. *USACE Levee Name:* Drury Drainage District
Location: Rock Island County, Illinois
People at Risk: 71
Structures at Risk: 33
Property Value: \$11M
Assessment Level: "In Progress"
Last Assessed: Never
USACE District: Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: Active
35. *USACE Levee Name:* East Dubuque, IL
Location: East Dubuque, Jo Daviess County, Illinois
People at Risk: 263
Structures at Risk: 152
Property Value: \$71.7M
Assessment Level: "In Progress"
Last Assessed: Never
USACE District: Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: Active
36. *USACE Levee Name:* Fulton LFPP
Location: Fulton, Whiteside County, Illinois
People at Risk: 29
Structures at Risk: 16
Property Value: \$5.32M
Assessment Level: None
Last Assessed: Never
USACE District: Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Status: Not Enrolled
37. *USACE Levee Name:* Henderson County
Drainage District No. 2 - LDB Ellison Diversion
Ditch
Location: Gulf Port, Henderson County, Illinois
People at Risk: 23
Structures at Risk: 59
Property Value: \$16M
Assessment Level: None
Last Assessed: Never
USACE District: Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: Levee breached in 2019
38. *USACE Levee Name:* Henderson County
Drainage District No. 3 - Mid
Location: Oquawka, Henderson County, Illinois
People at Risk: 10
Structures at Risk: 6
Property Value: \$4.62M
Assessment Level: None
Last Assessed: Never
USACE District: Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: Not Enrolled
39. *USACE Levee Name:* Hunt-Lima Drainage and
Levee District
Location: Lima, Hancock County, Illinois
People at Risk: 49
Structures at Risk: 41
Property Value: \$18M
Assessment Level: "In Progress," partial
inspection on 11/21/2017
Last Assessed: Never
USACE District: Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: Levee overtopped 2019
USACE Rehabilitation Program Status: Active
40. *USACE Levee Name:* Keithsburg Levee
Location: Keithsburg, Mercer County, Illinois
People at Risk: 82
Structures at Risk: 49
Property Value: \$17.6M
Assessment Level: None
Last Assessed: Never
USACE District: Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: Not Enrolled

41. *USACE Levee Name:* Meredosia Drainage & Levee District
Location: Whiteside County, Illinois
People at Risk: 131
Structures at Risk: 60
Property Value: \$18.7M
Assessment Level: "In Progress"
Last Assessed: Never
USACE District: Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: "No Data Entered"

42. *USACE Levee Name:* Milan, IL & Big Island River Conservancy District - LDB Mill CK & Rock R.
Location: Milan, Rock Island County, Illinois
People at Risk: 2,758
Structures at Risk: 716
Property Value: \$502M
Assessment Level: None
Last Assessed: Never but partial inspection on 11/15/2017
USACE District: Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: Not Enrolled

43. *USACE Levee Name:* Rock Island Arsenal Levee
Location: Rock Island Arsenal, Rock Island County, Illinois
People at Risk: 2
Structures at Risk: 1
Property Value: \$250K
Assessment Level: None
Last Assessed: Never
USACE District: Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: Not Enrolled

44. *USACE Levee Name:* Sny Island Levee & Drainage District - Kinderhook V
Location: Kinderhook, Pike County, Illinois
People at Risk: 31
Structures at Risk: 21
Property Value: \$5.03M
Assessment Level: "In Progress"
Last Assessed: Never
USACE District: Rock Island
Entity Maintaining Levee: Sny Island Levee Drainage District
Recent Update: None Found
USACE Rehabilitation Program Status: No Data Entered

45. *USACE Levee Name:* Sny Island Levee & Drainage District - Reach 1
Location: Hull, Pike County, Illinois
People at Risk: 610
Structures at Risk: 339
Property Value: \$111M
Assessment Level: "In Progress"
Last Assessed: Never
USACE District: Rock Island & St. Louis
Entity Maintaining Levee: Sny Island Levee Drainage District
Recent Update: None Found
USACE Rehabilitation Program Status: No Data Entered

46. *USACE Levee Name:* South Quincy Drainage & Levee District
Location: Quincy, Adams County, Illinois
People at Risk: 442
Structures at Risk: 229
Property Value: \$118M
Assessment Level: "In Progress"
Last Assessed: Never but partially inspected on 11/09/2017
Recent Update: Some sand boils and leaks discovered in May 2019
USACE District: Rock Island & St. Louis
Entity Maintaining Levee: South Quincy Drainage & Levee District
USACE Rehabilitation Program Status: No Data Entered

Levee Status – Iowa

Black=Non-USACE Operated

Green=USACE Operated

Highlighted=Breached in 2019

If a levee is inactive or not enrolled in the USACE Rehabilitation Program, it means it is not eligible to receive rebuilding assistance from USACE in the case of flood damage.

High Risk:

47. *USACE Levee Name:* Clinton, IA
Location: Clinton, Clinton County, Iowa
People at Risk: 14,083
Structures at Risk: 5,686
Property Value: \$1.88B
Assessment Level: High
Last Assessed: 04/27/2016
USACE District: Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: Designated to receive repair funds under the Flood Control and Coastal Emergencies (FCCE) Account designation 2018
USACE Rehabilitation Program Status: “No Data Entered”

Moderate Risk:

48. *USACE Levee Name:* Muscatine Island L&DD, Muscatine - Louisa CO DD No 13 & Muscatine, IA
Location: Fruitland, Louisa County, Iowa
People at Risk: 4,873
Structures at Risk: 2,230
Property Value: \$851M
Assessment Level: Moderate
Last Assessed: 05/10/2016 with partial inspection on 12/06/2017
USACE District: Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: May 2019 local inspections with high MS River
USACE Rehabilitation Program Status: Active

49. *USACE Levee Name:* Mississippi River - Guttenberg
Location: Guttenberg, Clayton County, Iowa
People at Risk: 1,401
Structures at Risk: 819
Property Value: \$208M
Assessment Level: Moderate
Last Assessed: 04/27/2016 with partial inspection on 08/29/2017
USACE District: St. Paul
Entity Maintaining Levee: Locally maintained
Recent Update: Flooding in Guttenberg
USACE Rehabilitation Program Status: Active

Low Risk:

50. *USACE Levee Name:* Davenport, IA - Water

Treatment Plant

Location: Davenport, Scott County, Iowa

People at Risk: 11

Structures at Risk: 8

Property Value: \$25M

Assessment Level: Low

Last Assessed: 04/07/2017

USACE District: Rock Island

Entity Maintaining Levee: Locally maintained

Recent Update: Temporary levee failure in Davenport led to flooding in May 2019, not necessarily this levee that failed

USACE Rehabilitation Program Status: Active

51. *USACE Levee Name:* Two Rivers L&DD -

Middle Unit

Location: Des Moines County, Iowa

People at Risk: 297

Structures at Risk: 157

Property Value: \$39.1M

Assessment Level: Low

Last Assessed: 03/10/2017

USACE District: Rock Island

Entity Maintaining Levee: Locally maintained

Recent Update: Floods in June 2019, Facebook page has updates

USACE Rehabilitation Program Status: Active

52. *USACE Levee Name:* Dubuque, IA

Location: Dubuque, Dubuque County, Iowa

People at Risk: 7,917

Structures at Risk: 2,847

Property Value: \$1.6B

Assessment Level: Low

Last Assessed: 12/19/2016

USACE District: Rock Island

Entity Maintaining Levee: Locally maintained

Recent Update: None Found

USACE Rehabilitation Program Status: No Data Entered

53. *USACE Levee Name:* Bettendorf, IA

Location: Bettendorf, Scott County, Iowa

People at Risk: 964

Structures at Risk: 232

Property Value: \$254M

Assessment Level: Low

Last Assessed: 05/10/2016 with partial inspection on 11/17/2017

USACE District: Rock Island

Entity Maintaining Levee: Locally maintained

Recent Update: Monitored by USACE in May 2019 to avoid flooding

USACE Rehabilitation Program Status: Active

54. *USACE Levee Name:* Burlington, IA (North Bottoms Levee and Drainage District)

Location: Burlington, Des Moines County, Iowa

People at Risk: 140

Structures at Risk: 73

Property Value: \$83.1M

Assessment Level: Low

Last Assessed: 05/10/2016

USACE District: Rock Island

Entity Maintaining Levee: Locally maintained

Recent Update: A levee in Burlington failed, not clear which one from online reports

USACE Rehabilitation Program Status: Active

Not Assessed:

55. *USACE Levee Name:* Bettendorf Local FPP
Location: Rock Island Arsenal, Rock Island County, Illinois
People at Risk: 470
Structures at Risk: 144
Property Value: \$173M
Assessment Level: None
Last Assessed: Never
USACE District: Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: Inspection done in fall 2019, determined in good status for flooding
USACE Rehabilitation Program Status: Not Enrolled
56. *USACE Levee Name:* Clinton, IA LDB Turtle Creek
Location: Clinton, Clinton County, Iowa
People at Risk: 78
Structures at Risk: 32
Property Value: \$6.77M
Assessment Level: None
Last Assessed: Never
USACE District: Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: Not Enrolled
57. *USACE Levee Name:* Des Moines County Drainage District Seven 3
Location: Des Moines County, Iowa
People at Risk: 1
Structures at Risk: 3
Property Value: \$1.66M
Assessment Level: None
Last Assessed: Never
USACE District: Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: Not Enrolled
58. *USACE Levee Name:* Dubuque Levee
Location: Dubuque, Dubuque County, Iowa
People at Risk: 0
Structures at Risk: 0
Property Value: \$0
Assessment Level: None
Last Assessed: Never
USACE District: Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: Not Enrolled
59. *USACE Levee Name:* Green Bay Levee & Drainage District No. 1
Location: Lee County, Iowa
People at Risk: 151
Structures at Risk: 95
Property Value: \$57.1M
Assessment Level: "In Progress"
Last Assessed: Never
USACE District: Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: Portions flooded in June 2019
USACE Rehabilitation Program Status: Active
60. *USACE Levee Name:* Green Island 1
Location: Jackson County, Iowa
People at Risk: 6
Structures at Risk: 2
Property Value: \$840K
Assessment Level: "In Progress"
Last Assessed: Never
USACE District: Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: Not Enrolled

61. *USACE Levee Name:* Green Island Levee & Drainage District No. 1
Location: Jackson County, Iowa
People at Risk: 7
Structures at Risk: 7
Property Value: \$2.32M
Assessment Level: None
Last Assessed: Never
USACE District: Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: Inactive

62. *USACE Levee Name:* Keokuk, IA
Location: Keokuk, Lee County, Iowa
People at Risk: 10
Structures at Risk: 9
Property Value: \$7.38M
Assessment Level: "In Progress"
Last Assessed: Never
USACE District: Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: Flooded and was reinforced with sand in May 2019, no levee failures as of May 29
USACE Rehabilitation Program Status: Active

63. *USACE Levee Name:* Mississippi River
Location: Des Moines County, Iowa
People at Risk: 0
Structures at Risk: 0
Property Value: \$0
Assessment Level: None
Last Assessed: Never
USACE District: Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: Not Enrolled

64. *USACE Levee Name:* Mississippi River Levee - Marquette
Location: Marquette, Clayton County, Iowa
People at Risk: 1
Structures at Risk: 2
Property Value: \$701K
Assessment Level: None
Last Assessed: Never
USACE District: St. Paul
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: Not Enrolled

65. *USACE Levee Name:* Sabula
Location: Sabula, Jackson County, Iowa
People at Risk: 538
Structures at Risk: 295
Property Value: \$100M
Assessment Level: None
Last Assessed: Never
USACE District: Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: Not Enrolled

66. *USACE Levee Name:* Sabula
Location: Sabula, Jackson County, Iowa
People at Risk: 2
Structures at Risk: 2
Property Value: \$1.41M
Assessment Level: None
Last Assessed: Never
USACE District: Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: Not Enrolled

67. *USACE Levee Name:* Sabula, IA
Location: Sabula, Jackson County, Iowa
People at Risk: 533
Structures at Risk: 292
Property Value: \$99.8M
Assessment Level: None
Last Assessed: Never
USACE District: Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: Volunteers were patrolling levee during May 2019 floods for damage and seemingly none was found
USACE Rehabilitation Program Status: No Data Entered

68. *USACE Levee Name:* Two Rivers L&DD - Lower Unit
Location: Burlington, Des Moines County, Iowa
People at Risk: 125
Structures at Risk: 75
Property Value: \$16.4M
Assessment Level: "In Progress"
Last Assessed: Never
USACE District: Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: A levee in Burlington breached, not clear which one from online reports
USACE Rehabilitation Program Status: Active

69. *USACE Levee Name:* Two Rivers L&DD - Upper Unit
Location: Oakville, Louisa County, Iowa
People at Risk: 295
Structures at Risk: 177
Property Value: \$49.3M
Assessment Level: "In Progress"
Last Assessed: Never
USACE District: Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: Levee withstood floods of 2019 with help of sandbags
USACE Rehabilitation Program Status: Active

Levee Status – Missouri

Black=Non-USACE Operated

Green=USACE Operated

Highlighted=Breached in 2019

If a levee is inactive or not enrolled in the USACE Rehabilitation Program, it means it is not eligible to receive rebuilding assistance from USACE in the case of flood damage.

High Risk:

70. *USACE Levee Name:* Commerce MO - St. Francis River System
Location: Blytheville, Mississippi County, Arkansas (portions in Missouri)
People at Risk: 1,686,435
Structures at Risk: 117,231
Property Value: \$12.4B
Assessment Level: High
Last Assessed: 05/10/2018
USACE District: Memphis
Entity Maintaining Levee: USACE
Recent Update: None Found
USACE Rehabilitation Status: N/A

Moderate Risk:

71. *USACE Levee Name:* Bois Brule Levee & Drainage District System
Location: Perry County, Missouri
People at Risk: 487
Structures at Risk: 43
Property Value: \$6.14M
Assessment Level: Moderate
Last Assessed: 04/26/2016
USACE District: St. Louis
Entity Maintaining Levee: Locally maintained
Recent Update: Rock added in Spring 2016, bids for maintenance being accepted Jan. 2019
USACE Rehabilitation Status: Active

72. *USACE Levee Name:* Cape Girardeau Flood Protection System
Location: Cape Girardeau, Cape Girardeau County, Missouri
People at Risk: 2,374
Structures at Risk: 215
Property Value: \$194M
Assessment Level: Moderate
Last Assessed: 10/18/2017
USACE District: St. Louis
Entity Maintaining Levee: City of Cape Girardeau
Recent Update: Inspected by city in May 2019 after flooding, designated to receive funds under the supplemental Flood Control and Coastal Emergencies (FCCE) Account designation 2018
USACE Rehabilitation Status: Active

73. *USACE Levee Name:* Grand Tower / Degognia
Levee System
Location: Perry County, Missouri
People at Risk: 1,390
Structures at Risk: 928
Property Value: \$122M
Assessment Level: Moderate
Last Assessed: 08/03/2017
USACE District: St. Louis
Entity Maintaining Levee: Locally maintained
Recent Update: Sand boils/flooding occurred
June 2019
USACE Rehabilitation Status: Active

74. *USACE Levee Name:* New Madrid-Sikeston
Ridge Levee System
Location: New Madrid, New Madrid County,
Missouri
People at Risk: 3,698
Structures at Risk: 1,916
Property Value: \$362M
Assessment Level: Moderate
Last Assessed: 06/20/2017
USACE District: Memphis
Entity Maintaining Levee: USACE
Recent Update: None Found
USACE Rehabilitation Status: N/A

75. *USACE Levee Name:* St. Louis Flood Protection
Project System
Location: St. Louis, St. Louis city, Missouri
People at Risk: 8,252
Structures at Risk: 1,954
Property Value: \$1.43B
Assessment Level: Moderate
Last Assessed: 05/16/2016
USACE District: St. Louis
Entity Maintaining Levee: City of St. Louis
Recent Update: None Found
USACE Rehabilitation Status: Active

Low Risk:

76. *USACE Levee Name:* Brevator Levee System
Location: Old Monroe, Lincoln County,
Missouri
People at Risk: 26
Structures at Risk: 20
Property Value: \$4.51M
Assessment Level: Low
Last Assessed: 09/14/2017
USACE District: St. Louis
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: Active

77. *USACE Levee Name:* Canton, MO
Location: Canton, Lewis County, Missouri
People at Risk: 1,379
Structures at Risk: 802
Property Value: \$160M
Assessment Level: Low
Last Assessed: 08/25/2016 with partial
inspection on 11/06/2017
USACE District: Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: Sand bags placed along levee to
prevent flooding in May 2019
USACE Rehabilitation Program Status: Active

78. *USACE Levee Name:* Consolidated North
County Levee System
Location: Old Jamestown, St. Louis County,
Missouri
People at Risk: 1,323
Structures at Risk: 756
Property Value: \$289M
Assessment Level: Low
Last Assessed: 10/27/2016
USACE District: St. Louis
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: Active

79. *USACE Levee Name:* Darst Levee System
Location: Defiance, St. Charles County, Missouri
People at Risk: 3
Structures at Risk: 3
Property Value: \$5.53M
Assessment Level: Low
Last Assessed: 05/11/2016
USACE District: St. Louis
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: Active
80. *USACE Levee Name:* Elsberry / King's Lake System
Location: Elsberry, Lincoln County, Missouri
People at Risk: 535
Structures at Risk: 428
Property Value: \$73.7M
Assessment Level: Low
Last Assessed: 05/16/2016
USACE District: St. Louis
Entity Maintaining Levee: Locally maintained
Recent Update: Overtopped in June 2019
USACE Rehabilitation Program Status: Active
81. *USACE Levee Name:* Festus Crystal City Levee System
Location: Crystal City, Jefferson County, Missouri
People at Risk: 1,838
Structures at Risk: 114
Property Value: \$208M
Assessment Level: Low
Last Assessed: 05/11/2016
USACE District: St. Louis
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: Active
82. *USACE Levee Name:* Foley, Cap Au Gris Levee & Winfield Main System
Location: Winfield, Lincoln County, Missouri
People at Risk: 296
Structures at Risk: 170
Property Value: \$22M
Assessment Level: Low
Last Assessed: 05/10/2018
USACE District: St. Louis
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: Inactive
83. *USACE Levee Name:* Hannibal, MO
Location: Hannibal, Marion County, Missouri
People at Risk: 318
Structures at Risk: 68
Property Value: \$48.2M
Assessment Level: Low
Last Assessed: 07/08/2016
USACE District: Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: Reinforced by National Guard in May 2019
USACE Rehabilitation Program Status: Active
84. *USACE Levee Name:* Kissinger Levee System
Location: Annada, Pike County, Missouri
People at Risk: 6
Structures at Risk: 3
Property Value: \$471K
Assessment Level: Low
Last Assessed: 06/20/2017
USACE District: St. Louis
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: Inactive

85. *USACE Levee Name:* Kuhs Levee System
Location: West Alton, St. Charles County, Missouri
People at Risk: 0
Structures at Risk: 0
Property Value: \$0
Assessment Level: Low
Last Assessed: 01/01/2017
USACE District: St. Louis
Entity Maintaining Levee: Locally maintained
Recent Update: Designated to receive funds under the supplemental Flood Control and Coastal Emergencies (FCCE) of 2018
USACE Rehabilitation Program Status: Active
86. *USACE Levee Name:* Lakeside 370 Levee System
Location: St. Peters, St. Charles County, Missouri
People at Risk: 25
Structures at Risk: 8
Property Value: \$11.3M
Assessment Level: Low
Last Assessed: 01/01/2017
USACE District: St. Louis
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: Active
87. *USACE Levee Name:* Little River Drainage District Levee of Missouri System
Location: Dutchtown, Cape Girardeau County, Missouri
People at Risk: 21,768
Structures at Risk: 15,672
Property Value: \$932M
Assessment Level: Low
Last Assessed: 06/20/2017 with partial inspection on 09/27/2018
USACE District: Memphis
Entity Maintaining Levee: USACE
Recent Update: None Found
USACE Rehabilitation Program Status: N/A
88. *USACE Levee Name:* Mississippi-Fox D&LD No. 2 (Middle Upper Unit [West])
Location: Wayland, Clark County, Missouri
People at Risk: 16
Structures at Risk: 6
Property Value: \$691K
Assessment Level: Low
Last Assessed: 01/01/2017
USACE District: Memphis
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: Active
89. *USACE Levee Name:* New Madrid Floodway System
Location: Pinhook, Mississippi County, Missouri
People at Risk: 513
Structures at Risk: 501
Property Value: \$37.1M
Assessment Level: Low
Last Assessed: 02/28/2018, with partial inspections on 10/11/2018
USACE District: Memphis
Entity Maintaining Levee: USACE
Recent Update: None Found
USACE Rehabilitation Program Status: N/A
90. *USACE Levee Name:* Sainte Genevieve Levee System No. 2
Location: Ste. Genevieve, Ste. Genevieve County, Missouri
People at Risk: 3
Structures at Risk: 3
Property Value: \$1.91M
Assessment Level: Low
Last Assessed: 03/10/2017
USACE District: St. Louis
Entity Maintaining Levee: Locally maintained
Recent Update: Designated to receive funds under the supplemental Flood Control and Coastal Emergencies (FCCE) of 2018
USACE Rehabilitation Program Status: Active

91. *USACE Levee Name:* Sandy Creek Levee System
Location: Foley, Lincoln County, Missouri
People at Risk: 8
Structures at Risk: 6
Property Value: \$699K
Assessment Level: Low
Last Assessed: 06/20/2017
USACE District: St. Louis
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: Active
92. *USACE Levee Name:* St. Genevieve No. 3 Levee System
Location: Ste. Genevieve, Ste. Genevieve County, Missouri
People at Risk: 814
Structures at Risk: 321
Property Value: \$37.8M
Assessment Level: Low
Last Assessed: 03/10/2017
USACE District: St. Louis
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: Active
93. *USACE Levee Name:* St. Peters Missouri Old Town Levee System
Location: St. Peters, St. Charles County, Missouri
People at Risk: 538
Structures at Risk: 134
Property Value: \$53.9M
Assessment Level: Low
Last Assessed: 03/10/2017
USACE District: St. Louis
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: Active
94. *USACE Levee Name:* St. Peters No. 1 Levee System
Location: St. Peters, St. Charles County, Missouri
People at Risk: 36
Structures at Risk: 1
Property Value: \$95.3K
Assessment Level: Low
Last Assessed: 06/20/2017
USACE District: St. Louis
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: Active
95. *USACE Levee Name:* Stone Murdock Levee System
Location: Annada, Pike County, Missouri
People at Risk: 14
Structures at Risk: 6
Property Value: \$876K
Assessment Level: Low
Last Assessed: 06/20/2017
USACE District: St. Louis
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: Inactive
96. *USACE Levee Name:* Union Township Drainage District
Location: La Grange, Lewis County, Missouri
People at Risk: 147
Structures at Risk: 86
Property Value: \$11.3M
Assessment Level: Low
Last Assessed: 03/10/2017
USACE District: Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: Levee overtopped March 2019, designated to receive funds under 2019 Supplemental Budget Act
USACE Rehabilitation Program Status: No Data Entered

97. *USACE Levee Name:* Elm Point Levee System
Location: St. Charles, St. Charles County, Missouri
People at Risk: 733
Structures at Risk: 306
Property Value: \$61.9M
Assessment Level: Low
Last Assessed: 12/19/2016
USACE District: St. Louis
Entity Maintaining Levee: Locally maintained
Recent Update: Designated to receive funds under the supplemental Flood Control and Coastal Emergencies (FCCE) of 2008, breached in May 2019
USACE Rehabilitation Program Status: Active

98. *USACE Levee Name:* Winfield Pin Oaks Levee System
Location: Winfield, Lincoln County, Missouri
People at Risk: 132
Structures at Risk: 105
Property Value: \$13.5M
Assessment Level: Low
Last Assessed: 07/15/2016
USACE District: St. Louis
Entity Maintaining Levee: Locally maintained
Recent Update: Breached June 2019
USACE Rehabilitation Program Status: Inactive

Not Assessed:

99. *USACE Levee Name:* Columbia Bottoms Levee
Location: St. Louis County, Missouri
People at Risk: 0
Structures at Risk: 0
Property Value: \$0
Assessment Level: None
Last Assessed: Never
USACE District: St. Louis
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: Not Enrolled

100. *USACE Levee Name:* Columbia Bottoms Levee System
Location: Spanish Lake, St. Louis County, Missouri
People at Risk: 229
Structures at Risk: 44
Property Value: \$28.6M
Assessment Level: "In Progress"
Last Assessed: Never
USACE District: St. Louis
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: Inactive

101. *USACE Levee Name:* Des Moines and Mississippi Levee District No. 1
Location: Wayland, Clark County, Missouri
People at Risk: 501
Structures at Risk: 230
Property Value: \$72.3M
Assessment Level: "In Progress"
Last Assessed: Never
USACE District: Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: Active

102. *USACE Levee Name:* Fabius River Drainage District
Location: Marion County, Missouri
People at Risk: 345
Structures at Risk: 139
Property Value: \$81.5M
Assessment Level: “In Progress”
Last Assessed: Never, but partial inspection on 11/08/2017
USACE District: Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: As of July 2019, waiting for USACE to come out and repair levee
USACE Rehabilitation Program Status: Active

103. *USACE Levee Name:* Gregory Drainage & Levee District
Location: Clark County, Missouri
People at Risk: 8
Structures at Risk: 2
Property Value: \$470K
Assessment Level: “In Progress”
Last Assessed: Never
Recent Update: Designated to receive funds under the supplemental Flood Control and Coastal Emergencies (FCCE)
USACE District: Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: Active

104. *USACE Levee Name:* Marion County Drainage District
Location: Palmyra, Marion County, Missouri
People at Risk: 32
Structures at Risk: 20
Property Value: \$7.25M
Assessment Level: “In Progress”
Last Assessed: Never but partial inspection on 11/08/2017
USACE District: Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: “No Data Entered”

105. *USACE Levee Name:* Mississippi River Levee
Location: Crystal City, Jefferson County, Missouri
People at Risk: 0
Structures at Risk: 0
Property Value: \$0
Assessment Level: None
Last Assessed: Never
USACE District: St. Louis
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: Not Enrolled

106. *USACE Levee Name:* Mississippi-Fox D&LD No. 2 (Lower Unit [South East])
Location: Clark County, Missouri
People at Risk: 8
Structures at Risk: 6
Property Value: \$1.4M
Assessment Level: “In Progress”
Last Assessed: Never, but partial inspection on 11/04/2016
USACE District: Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Status: Active

107. *USACE Levee Name:* Mississippi-Fox D&LD No. 2 (Upper Unit [North])
Location: Wayland, Clark County, Missouri
People at Risk: 20
Structures at Risk: 5
Property Value: \$1.17M
Assessment Level: “In Progress”
Last Assessed: Never, but partial inspection on 11/04/2016
USACE District: Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: Not Enrolled

108. *USACE Levee Name:* South River Drainage District
Location: Hannibal, Marion County, Missouri
People at Risk: 36
Structures at Risk: 208
Property Value: \$113M
Assessment Level: "In Progress"
Last Assessed: Never, but partial inspection on 11/08/2017
USACE District: Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: Active

109. *USACE Levee Name:* South River Levee
Location: Palmyra, Marion County, Missouri
People at Risk: 14
Structures at Risk: 76
Property Value: \$63.9M
Assessment Level: None
Last Assessed: Never
USACE District: Rock Island
Entity Maintaining Levee: Locally maintained
Recent Update: None Found
USACE Rehabilitation Program Status: Not Enrolled

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