



US Army Corps
of Engineers
St. Paul District

Information Paper

Levee Safety Program (Minnesota)



Contact

Rick Hauck, District Levee Safety Program Manager
(651) 290-5750
rick.l.hauck@usace.army.mil

Location/Description

The Corps' Levee Safety Program was created in 2006 to assess the integrity and viability of levees and to make sure that levee systems do not present unacceptable risks to the public, property and environment.

Background

- The basic objectives of the Levee Safety Program are to develop balanced and informed assessments of levees within the program; evaluate, prioritize and justify levee safety decisions; and recommend improvements to public safety associated with levee systems.
- The Corps has created the National Levee Database, inventoried all levees in the program, and improved inspection procedures.
- The Corps is developing a method to manage its portfolio of levee systems and is reviewing and revising current levee-related policies and procedures.
- The Levee Safety Program comprises more than 14,000 miles of levees and includes systems operated and maintained by the Corps; federally authorized systems that are locally operated and maintained and covered under Inspection of Completed Works; and locally constructed, operated and maintained systems in the Corps' Rehabilitation and Inspection Program in accordance with Public Law 84-99.

Status

- The Corps completes annual and periodic inspections on the levee systems in the Levee Safety Program. In accordance with Corps inspection guidelines, project sponsors are provided with a time frame (not to exceed 2 years) to correct unacceptable deficiencies to remain active in the Corps Rehabilitation Inspection Program. A system with an Unacceptable rating becomes inactive in the program and ineligible for post-flood rehabilitation assistance. On levee systems that have become inactive in the program, the project sponsor can regain eligibility through the Corps System Wide Improvement Framework (SWIF) process while implementing improvements to the levee system.
- The Corps is also completing screening level assessments to understand the risks associated with each levee system and assist with developing risk management solutions. The screening results support the assignment of a Levee Safety Action Classification (LSAC) to denote the level of risk associated with each system.

Levee Systems in Corps Portfolio

Ratings on Levee Systems – (A) Acceptable, (M) Minimally Acceptable, (U) Unacceptable, (P) Pending

(Expiration of time frame to correct unacceptable deficiencies MM/YY)

- **Inspection of Completed Works Program** (federally authorized systems, locally operated and maintained)
 - Red River of the North Basin** – Halstad(M_{03/13}), East Grand Forks(M_{06/13}), Oslo(M_{03/14}), Alvarado(M_{03/13}), Argyle(M_{03/13}), Noyes(P), Duxby (Agricultural Levee Downstream of Roseau)(P)
 - Minnesota River Basin** – Minneota(M_{03/13}), Marshall(M_{03/13}), South Bend Township(M_{03/14}), Mankato(M_{03/14}), North Mankato(M_{03/14}), Henderson(M_{03/13}), Chaska(M_{08/14}), Dawson(P)
 - Mississippi River Basin** – Black Bear/Miller Lake(M), Otsego(M_{11/13}), St. Paul(M_{02/13}), South St. Paul(U), Hastings(M_{02/13}), Kellogg(M_{02/13}), Rochester(P), Winona(P), Winona – Gilmore Creek (M_{02/13}), Rushford(M_{02/13}), Houston(M_{02/13})
 - **Rehabilitation and Inspection Program** (locally constructed, locally operated and maintained systems)
 - Red River of the North Basin** – Dumont(M_{09/13}), Perley(M_{03/13}), Hendrum(M_{03/13}), Shelly(M_{03/13}), Hallock(P), St. Vincent(P)
 - Minnesota River Basin** – Granite Falls(P) Carver(P)
 - Mississippi River Basin** – Afton(M_{03/13}), Lake St. Croix Beach(P)