



**US Army Corps
of Engineers**
St. Paul District

Information Paper

Levee Safety Program (North Dakota)



Contact

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Location/Description

The U.S. Army Corps of Engineers 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 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 is composed of more than 14,000 miles of levees and includes: systems operated and maintained by the Corps; federally authorized systems locally operated, maintained and covered under the Corps Inspection of Completed Works program; and locally constructed, operated and maintained systems in the Corps Rehabilitation and Inspection Program in accordance with Public Law 84-99.

Status

The Corps, in collaboration with the Federal Emergency Management Agency (FEMA), is developing a strategy for communication of our ongoing activities and identification of the benefits, risks, and flood risk management measures on levee systems in our portfolio. The Corps is completing screening level assessments to understand the risks associated with each levee system which will be utilized to inform the communication effort.

For levee systems with complex issues, project sponsors can maintain eligibility through the Corps System-Wide Improvement Framework (SWIF) process while implementing improvements to the levee system. The project sponsors for the Burlington to Minot and Minot levee systems (eight systems total) were approved to develop SWIF plans on July 21, 2014. The sponsors have awarded a design contract, which includes development of a SWIF plan. The SWIF plan is currently awaiting USACE HQ approval.

Levee Systems in Corps Portfolio

Federally authorized systems, locally operated and maintained:

Red River of the North Basin – Enderlin, Fargo (Fourth Street South Levee), Argusville, Grand Forks, Pembina, Horace to West Fargo, West Fargo to Riverside, Fargo-Ridgewood

Souris River Basin – Velva, Sawyer (2 systems), Renville County Park, Burlington to Minot (6 systems), Minot (2 systems)

Locally constructed, operated and maintained levee systems in the Corps program:

Red River of the North Basin – Mapleton, Casselton

Authorized Construction General Projects near Transition:

- Wahpeton, Devils Lake