

PROGRAM OVERVIEW

The U.S. Army Corps of
Engineers (USACE) and
the Federal Emergency
Management Agency (FEMA)
are leading a national
discussion to develop tools and
resources to help communities
behind levees reduce their
impacts from flooding and
increase their resilience.

There are four major components that are intended to work together to accomplish the goals of the program:

- » National Levee Safety Guidelines
- » Integrated Levee Management
- » National Levee Database
- » Implementation Support

National Levee Database Overview & New Public Interface

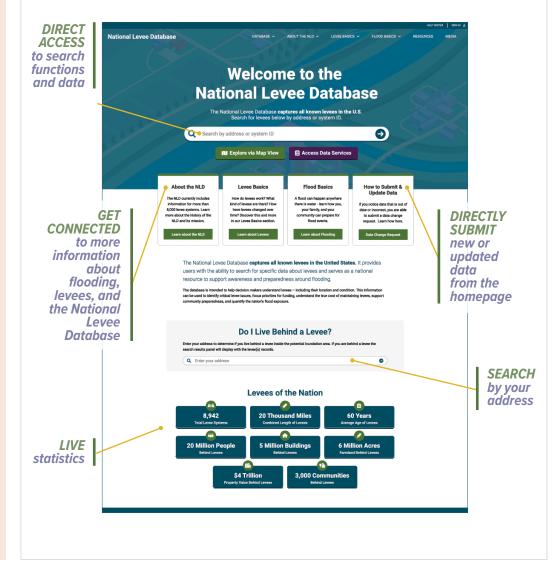
NATIONAL LEVEE DATABASE – INFORMATION RESOURCE

The National Levee Database, found at **nld.sec.usace.army.mil**, is a dynamic, searchable inventory of information about all known levee systems in the Nation that can inform a wide variety of flood risk and levee management activities.

NEW LOOK AND FEEL

The National Levee Database has been changed based on feedback to improve the user experience. In addition to the new homepage, the summary page for each levee has been streamlined to include the most applicable information for communities.

NEW HOMEPAGE FEATURES





COMPILING TODAY'S INVENTORY (2007-2021)

- » USACE included detailed location, condition, and risk assessment information on about 2,000 levees in its programs (2007-2015).
- » FEMA contributed levee location information for about an additional 4,000 levees based on data available through the National Flood Insurance Program.
- » About an additional 1,000 levees were contributed by states, tribes, and federal agencies, through USACE request.

As levees are built or stakeholders provide any new inventory, they will be added to the National Levee Database.

NATIONAL LEVEE DATABASE DESIGNED FOR MAXIMUM DECISION SUPPORT

- » Can be used in tandem with other data sets to support broader investment and management decisions.
- » Could be compatible with off the shelf or locally developed data collection tools.
- » Currently fully integrated with the USACE Levee Inspection System and compatible with the USACE Levee Screening Tool, a basic risk assessment tool.

NEW LOGIN PROCEDURES FOR DIFFERENT USERS

The National Levee Database now includes new login procedures for different types of user accounts. This new process helps differentiate access to information based on the user's role.

USER (ROLE)	LOGIN PROCESS	DATA AVALABLE FOR ACCESS
PUBLIC USER	No account required	» Informational and levee summary page for all levees» Search and mapping tools
ADVANCED USER	Account/role verification by USACE	 All information available to the public. Additional technical fields for all levees, such as design flow, river gage code, and slope.
LEVEE OWNER OR OPERATOR	Account/role verification by USACE	 All information available to the public. Additional technical fields for all levees. Specific reports, analysis, and documents for their specific levee.
REGULATOR/ MANAGER OF MULTIPLE LEVEES	Account/role verification by USACE	 All information available to the public. Additional technical fields for all levees. Specific reports, analysis, and documents for levees for which they have a responsibility.

TO REQUEST AN ACCOUNT

STEP 1: Visit **Login.gov** and click "create an account", and follow prompts.

STEP 2: Visit **nld.sec.usace.army.mil** and click "sign in" on the top right. Click "request access", and follow prompts.

STEP 3: Send email to **NLD@usace.army.mil** confirming steps 1 and 2 are complete and a description of your role (advance user, levee owner/operator, or manager of multiple levees).

QUESTIONS OR FEEDBACK

Questions or feedback on the National Levee Database can be sent via email to NLD@usace.army.mil or by calling 1-877-LEVEEUS. There are also "Help Center" and "Feedback" links on the new National Levee Database homepage.

NEW SUMMARY PAGE FEATURES

