A Valuable Tool

Because the location and characteristics of levee systems can be viewed on a map with real-time data fed from other sources, such as streamgages (current and forecast) and weather radar, the NLD is a useful tool for a variety of public agencies and individuals, including floodplain managers, emergency management agencies, levee system sponsors, and residents who live or work behind a levee. Understanding and being aware of the risks associated with living and working behind levees is the first step in making informed decisions about personal safety and then taking the appropriate action.

What will I be able to see?

Public users will be able to see the location and many details about levee systems in the NLD on the Maps tab, including the leveed area and public data available from other federal agencies including the Environmental Protection Agency, Federal Emergency Management Agency, U.S. Geological Survey, U.S. Fish and Wildlife Service, and the National Oceanic and Atmospheric Administration. There are also several pre-set and customizable reports which can be viewed online or downloaded. For national security reasons, not all of the information that is in the National Levee Database is available for public view.

Will it be updated?

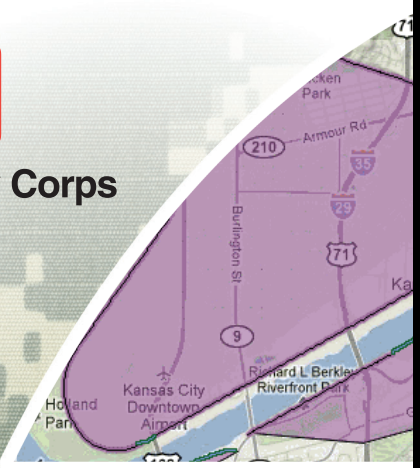
Information in the NLD will remain dynamic as new information from a variety of sources is continually collected and loaded. For example, post flood assessment information, levee inspection results, and levee risk screenings for levees within a USACE authority will be uploaded as it becomes available.

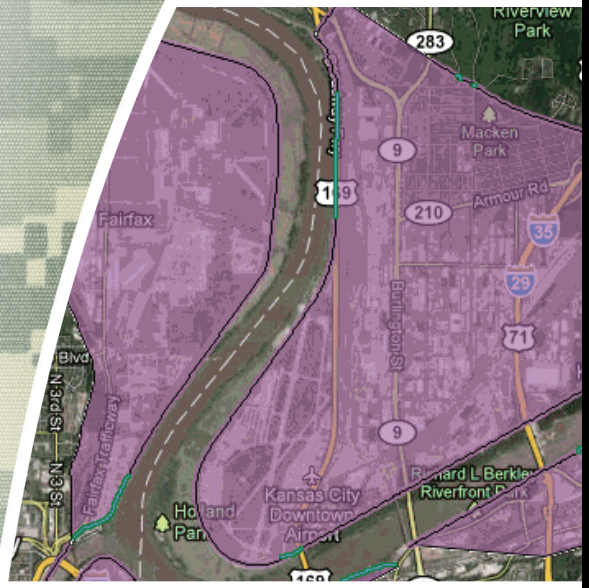
View the NLD online at:
http://nld.usace.army.mil

hq-publicaffairs@usace.army.mil

EP 1110-1-16 | rev.05.12

US Army Corps of En i





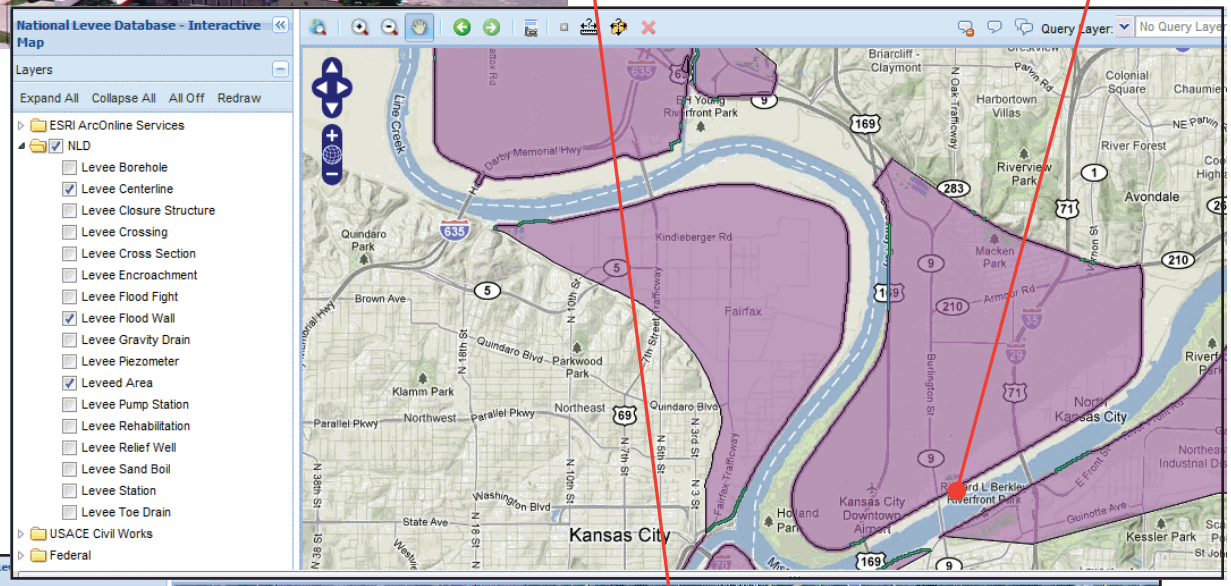
BUILDING STRONG®

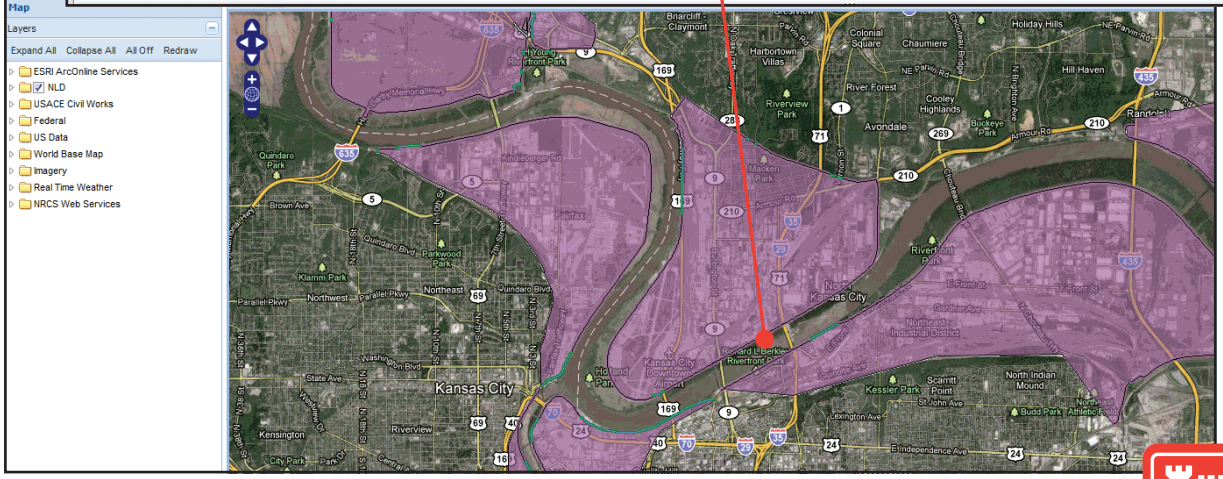
NATIONAL LEVEE DATABASE

Left:
North Kansas City Levee

Below:
NLD Terrain Base Map of North Kansas City Levee

Below (bottom):
NLD Satellite Base Map of North Kansas City Levee





What is the National Levee Database (NLD)?

The National Levee Database (NLD), developed by the U.S. Army Corps of Engineers (USACE), incorporates the best available data on the location and condition of our nation's levees and floodwalls and displays it in an easy-to-use map interface. The database will facilitate linking levee safety activities, such as flood risk communication, levee system evaluations for the National Flood Insurance Program (NFIP), levee system inspections, floodplain management, and risk assessments.

What Levees are in the NLD?

As of April 2012, the NLD includes detailed information on more than 14,700 miles of levee systems that are associated with USACE programs, but this is just a fraction of the total number of levees nationwide. More information and more levees will be added with contributions of information from other federal agencies, states, and communities. The ultimate goal is to expand the database to include all the nation's levees and provide a single, comprehensive source of information.