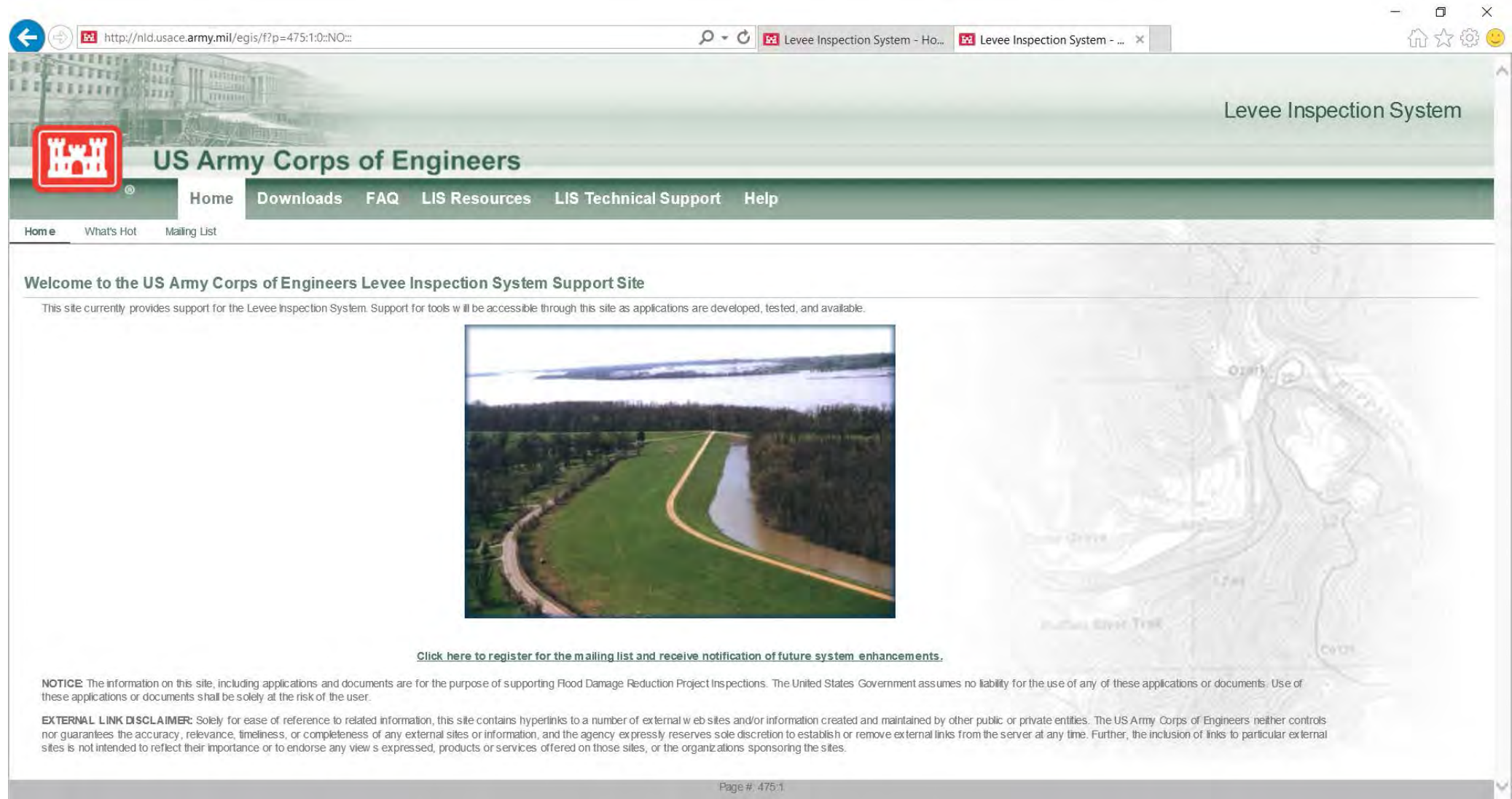




USACE Levee Inspection Software



The screenshot shows a web browser window with the URL <http://nld.usace.army.mil/egis/f?p=475:1:0::NO::>. The browser tabs show "Levee Inspection System - Ho..." and "Levee Inspection System - ...". The page header features a green banner with the text "Levee Inspection System" on the right. Below this is the US Army Corps of Engineers logo and the text "US Army Corps of Engineers". A navigation menu includes "Home", "Downloads", "FAQ", "LIS Resources", "LIS Technical Support", and "Help". A secondary menu below has "Home", "What's Hot", and "Mailing List".

Welcome to the US Army Corps of Engineers Levee Inspection System Support Site

This site currently provides support for the Levee Inspection System. Support for tools will be accessible through this site as applications are developed, tested, and available.



[Click here to register for the mailing list and receive notification of future system enhancements.](#)

NOTICE: The information on this site, including applications and documents are for the purpose of supporting Flood Damage Reduction Project Inspections. The United States Government assumes no liability for the use of any of these applications or documents. Use of these applications or documents shall be solely at the risk of the user.

EXTERNAL LINK DISCLAIMER: Solely for ease of reference to related information, this site contains hyperlinks to a number of external web sites and/or information created and maintained by other public or private entities. The US Army Corps of Engineers neither controls nor guarantees the accuracy, relevance, timeliness, or completeness of any external sites or information, and the agency expressly reserves sole discretion to establish or remove external links from the server at any time. Further, the inclusion of links to particular external sites is not intended to reflect their importance or to endorse any views expressed, products or services offered on those sites, or the organizations sponsoring the sites.

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LIS Download Tab

US Army Corps of Engineers

Home Downloads FAQ LIS Resources LIS Technical Support Help

Application Downloads Document Downloads

****Version 3.2 is the latest release of the LIS software****

Application

Application : LIS v3.2

Title	File Name	File Size	Last Updated	Download
Levee Inspection System Version 3.2 - Complete Installation (Oct 20, 2015) includes install packages for ArcGIS 10, 10.1, 10.2.2 and 10.3.1.	LIS_Version_3_2_arc10_to_arc10_3_1.zip	85280175	20-OCT-2015	Download

Application : Other

Title	File Name	File Size	Last Updated	Download
GPS Firmw are Update for Panasonic Toughpad FZ-G1 Mark 2 and Mark 3	panasonic_gps_firmw_are_update_version2.zip	406932	11-JUL-2016	Download

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includes user manual

Levee Inspection Software Features

- Collect observations (using compatible GPS device)
- Link photos to data points
- Create maps and map books
- Manage inspection database
- Generate reports

USACE National Levee Database

The screenshot shows a web browser window with the URL <http://nld.usace.army.mil/egis/f?p=471:1>. The browser tabs include "Levee Inspection System - Ho..." and "National Levee Database - ...". The website header features the US Army Corps of Engineers logo and navigation links: Home, Reports, Maps, Help, and Contact Us. A "National Levee Database" title is displayed in the top right, along with "Feedback" and "Login" links.


Welcome to the National Levee Database


The National Levee Database (NLD), developed by the U.S. Army Corps of Engineers (USACE), is the focal point for comprehensive information about our nation's levees. Authorized by Congress in 2007, the database contains information to facilitate and link activities, such as flood risk communication, levee system evaluation for the National Flood Insurance Program (NFIP), levee system inspections, flood plain management, and risk assessments. The NLD continues to be a dynamic database with ongoing efforts to add levee data from federal agencies, states, and tribes.


Here is what is available in the NLD:

- Majority of levees located within the USACE Levee Program
- Reports on levees in the NLD located within your state, zip code, or address
- Various federal database resources integrated into NLD such as the National Weather Service
- Feedback link for you to provide comments on the NLD
- Contact Us tab if you need assistance or have questions


▲ Please Note: The NLD currently contains the majority of levees within the USACE program. The NLD does not contain all levees located in the United States.


Maps
Search and view levees using the interactive map 


Help
Download user manuals, quick guides and videos on how best to use the NLD 

Contact Us
Please contact us for assistance with the NLD. 

Reports
View searchable reports depicting levee system and segment information

Basic System Reporting 
Search for NLD levee data by specified search criteria

Advanced Reporting 
Navigate through customized reports

Find Levees Near Me 
Zip Code
Distance miles

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NLD Map View – view layers

The screenshot displays the National Levee Database (NLD) web application interface. At the top, the browser address bar shows the URL: http://nld.usace.army.mil/egis/f?p=471:32:4550756512062:LOAD_SEARCH:NO:32. The page header includes the US Army Corps of Engineers logo and navigation links: Home, Reports, Maps, Help, and Contact Us. A warning message states: "All Leveed Areas are approximate." The main map area shows a purple-shaded region representing the Leveed Area, with various locations labeled such as Five Points, Westside, Lanare, Riverdale, Camden, Hub, Handwick, Lucerne, Grangeville, Hanford, Armona, Lemoore, Home Garden, Westhaven, Vanguard, Lemoore Station, Remnoy, Pitco, Goshen, Midvalley, Tagus, and London. The layers panel on the left lists various NLD features, with "Leveed Area" checked and highlighted by a red arrow. Other layers include Levee Borehole, Levee Centerline, Levee Closure Structure, Levee Crossing, Levee Cross Section, Levee Encroachment, Levee Distress Point, Levee Flood Fight, Levee Flood Wall, Levee Gravity Drain, Levee Piezometer, Levee Pump Station, Levee Rehabilitation, Levee Relief Well, Levee Sand Boil, Levee Station, Levee System Route, and Levee Toe Drain. The map also shows USACE Civil Works, ESRI ArcOnline Services, and Real Time Weather layers.

NLD Map View – query layers

The screenshot displays the National Levee Database (NLD) map view. The browser address bar shows the URL: http://nld.usace.army.mil/egis/f?p=471:32:4550756512062:LOAD_SEARCH:NO:32. The page header includes the US Army Corps of Engineers logo and navigation links: Home, Reports, Maps, Help, Contact Us. The main map area shows a purple-shaded levee area with a query results window overlaid. A red arrow points to the 'Query Layer' dropdown menu in the top right corner of the map interface.

Query Results

Name	Value
Leveed Area Acreage	50245.4946
Risk Classification (LSAC)	
Sys Inundation Risk Fact Sheet	
Last System Inspection Rating	UNACCEPTABLE
Last Inspection Date	24-FEB-12
Last Inspection Type	Periodic
PI Exec Summary	

NLD Reports

The screenshot shows a web browser window displaying the National Levee Database (NLD) Reports page. The browser's address bar shows the URL: <http://nld.usace.army.mil/egis/f?p=471:60:4550756512062>. The page title is "National Levee Database".

The header includes the US Army Corps of Engineers logo (highlighted with a red box) and the text "US Army Corps of Engineers". Navigation links include "Home", "Reports", "Maps", "Help", and "Contact Us". There are also links for "Feedback" and "Login".

The main content area is titled "Basic System Reporting" and contains several filter options:

- States: - Add State - (with an "Add State" button)
- FEMA Region: Any
- Organization: Any
- Authorization Category: Any
- RIP Status: Any, Active, Inactive, Not Enrolled, Not Eligible, NA

At the bottom of the filter section are buttons for "Submit", "Clear", and "Return to Report Store".

A map is visible on the right side of the page, showing a topographic view of a levee system. The map is partially obscured by a large grey rectangular area at the bottom of the page.

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NLD Reports – Basic System Reports

[Home](#)
[Reports](#)
[Maps](#)
[Help](#)
[Contact Us](#)

Basic System Reporting

States: [Add State](#)
 FEMA Region:
 Organization:
 Authorization Category:
 RIP Status: Any Active Inactive
 Not Enrolled Not Eligible NA

[Submit](#) [Clear](#) [Return to Report Store](#)

[Actions](#)

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Organization	FEMA Region (s)	Cong. District(s)	State(s)	County(ies)	System Name	Segment (s)	Sponsor(s)	Length (Miles)	Non-Project Length (Miles)	Link to Map	Inspection Type	Inspection Date	Inspection Rating	RIP Status	Authorization Category
SACRAMENTO	Region 09	California - 07, California - 10	California	Contra Costa County	Walnut Creek - Grayson Creek, right bank	2	Contra Costa County Fc And Wcd	2.88	0		Periodic	17-Jan-2013	UNACCEPTABLE	Active	USACE Federally constructed, turned over to public sponsor operations and maintenance.
SACRAMENTO	Region 09	California - 07	California	Contra Costa County	Walnut Creek - Grayson Creek, left bank	2	Contra Costa County Fc And Wcd	1.49	0		Periodic	17-Jan-2013	UNACCEPTABLE	Active	USACE Federally constructed, turned over to public sponsor operations and maintenance.
SACRAMENTO	Region 09	California - 07	California	Contra Costa County	Walnut Creek - Clayton Valley Drain, right bank	1	Contra Costa County Fc And Wcd	.56	0		Periodic	17-Jan-2013	UNACCEPTABLE	Active	USACE Federally constructed, turned over to public sponsor operations and maintenance.
SACRAMENTO	Region 09	California - 07	California	Contra Costa County	Walnut Creek - Clayton Valley Drain, left bank	1	Contra Costa County Fc And Wcd	1.68	0		Periodic	17-Jan-2013	UNACCEPTABLE	Active	USACE Federally constructed, turned over to public sponsor operations and maintenance.
SACRAMENTO	Region 09	California - 02	California	Sutter County	Wadsw orth Canal right bank - Sutter Bypass East	3	Central Valley Flood Protection Board	10.59	0		Periodic	05-Jun-2012	UNACCEPTABLE	Active	USACE Federally constructed, turned over to public sponsor operations and maintenance.
SACRAMENTO	Region 09	California - 05	California	Sacramento County	Union House - Elder	4	Central Valley Flood Protection Board	4.33	0		-	-	-	Active	USACE Federally constructed,

NLD Reports – Advanced Reporting

http://nld.usace.army.mil/egis/f?p=471:2:4550756512062::NO::

Levee Inspection System - Ho... National Levee Database - ...

Advanced Reporting

Interactive Reports Instructions - Guide for using NLD Reports

[Return to Report Store](#)

Category

Category : 1 USACE System

Report Link	Summary	Help
System Detail	Report providing specific details of each levee system by organization	Data Included
System Feature	Quantity of levee features by levee system	Data Included
NLD Media	Media information for systems, segments and features	Data Included

Category : 2 USACE Segment

Report Link	Summary	Help
Segment Detail	Report providing specific details of each levee segment by organization	Data Included
Segment Feature	Quantity of levee features by levee segment	Data Included

Category : 3 Authorization


Report Link	Summary	Help
Authorization Detail	Report providing specific details of each levee authorization by organization	Data Included

Category : 4 Inspection

Report Link	Summary	Help
Segment Inspection	Inspection information (date, rating, file and results) per levee segment	Data Included
System Inspection	Inspection information (date, rating, file and results) per levee system	Data Included

Category : 5 Submission

Report Link	Summary	Help
Levee System Summary	Levee System Summary Report by System	Data Included
Levee System Summary	Levee System Summary Report by Segment	Data Included



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NLD Reports – Advanced Reporting

US Army Corps of Engineers

Home Reports Maps Help Contact Us

Authorization Detail Report

Go Actions

click on headings to filter

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Division	Organization	FEMA Region (s)	Cong. District(s)	State(s)	County(ies)	Systems	Segment (s)	Length (Miles)	Non-Project Length (Miles)	Authorization Name	Authorized Date	Authorization Number	Frequency Authorized Level	Historical Event Authorized Level	Standard Project Flood Authorized Level	Accounting Type	Accounting Tracking Number
SOUTH PACIFIC	SACRAMENTO	Region 9	CALIFORNIA - 02	California	Sutter County	1	1	.49	0	Sacramento River Flood Control Project - Nelson Bend, Feather River	01-Mar-1917	-	-	-	-	-	-
SOUTH PACIFIC	SACRAMENTO	Region 9	CALIFORNIA - 10	California	Sacramento County	1	2	9.64	0	Sacramento River Flood Control Project - Unit 101	01-Mar-1917	-	-	-	-	-	-
SOUTH PACIFIC	SACRAMENTO	Region 9	CALIFORNIA - 10, CALIFORNIA - 11	California	Sacramento County	2	2	13.97	0	Sacramento River Flood Control Project - Unit 102	01-Mar-1917	-	-	-	-	-	-
SOUTH PACIFIC	SACRAMENTO	Region 9	CALIFORNIA - 10, CALIFORNIA - 11	California	Sacramento County	2	4	29.33	0	Sacramento River Flood Control Project - Unit 103	01-Mar-1917	-	-	-	-	-	-
SOUTH PACIFIC	SACRAMENTO	Region 9	CALIFORNIA - 03, CALIFORNIA - 10	California	Sacramento County	1	2	28.76	0	Sacramento River Flood Control Project - Unit 104	01-Mar-1917	-	-	-	-	-	-
SOUTH PACIFIC	SACRAMENTO	Region 9	CALIFORNIA - 03, CALIFORNIA - 10	California	Solano County	1	4	20.26	0	Sacramento River Flood Control Project - Unit 105	01-Mar-1917	-	-	-	-	-	-
SOUTH PACIFIC	SACRAMENTO	Region 9	CALIFORNIA - 03	California	Solano County	2	3	11.19	0	Sacramento River Flood Control Project - Unit 106	01-Mar-1917	-	-	-	-	-	-
SOUTH PACIFIC	SACRAMENTO	Region 9	CALIFORNIA - 03	California	Solano County	1	3	15.65	0	Sacramento River Flood Control Project - Unit 107	01-Mar-1917	-	-	-	-	-	-
SOUTH PACIFIC	SACRAMENTO	Region 9	CALIFORNIA - 03	California	Solano County	1	2	6.85	0	Sacramento River Flood Control Project - Unit 108	01-Mar-1917	-	-	-	-	-	-
SOUTH PACIFIC	SACRAMENTO	Region 9	CALIFORNIA - 01, CALIFORNIA - 03	California	Solano County, Yolo County	1	6	21.33	0	Sacramento River Flood Control Project - Unit 109	01-Mar-1917	-	-	-	-	-	-
SOUTH PACIFIC	SACRAMENTO	Region 9	CALIFORNIA - 01, CALIFORNIA - 03	California	Sacramento County	1	3	12.41	0	Sacramento River Flood Control Project - Unit 110	01-Mar-1917	-	-	-	-	-	-
SOUTH PACIFIC	SACRAMENTO	Region 9	CALIFORNIA - 01, CALIFORNIA - 03, CALIFORNIA - 05, CALIFORNIA - 10, CALIFORNIA - 11	California	Sacramento County	3	6	18.74	0	Sacramento River Flood Control Project - Unit 111	01-Mar-1917	-	-	-	-	-	-
SOUTH PACIFIC	SACRAMENTO	Region 9	CALIFORNIA - 01, CALIFORNIA - 03	California	Yolo County	1	3	17.75	0	Sacramento River Flood Control Project - Unit 112	01-Mar-1917	-	-	-	-	-	-
SOUTH PACIFIC	SACRAMENTO	Region 9	CALIFORNIA - 01, CALIFORNIA - 03	California	Solano County, Yolo County	1	5	32.19	0	Sacramento River Flood Control Project - Unit 113	01-Mar-1917	-	-	-	-	-	-
SOUTH PACIFIC	SACRAMENTO	Region 9	CALIFORNIA - 01, CALIFORNIA - 03	California	Solano County, Yolo County	1	2	8.29	0	Sacramento River Flood Control Project - Unit 114	01-Mar-1917	-	-	-	-	-	-
SOUTH PACIFIC	SACRAMENTO	Region 9	CALIFORNIA - 01, CALIFORNIA - 03, CALIFORNIA - 05, CALIFORNIA - 10	California	Sacramento County	1	1	11.32	0	Sacramento River Flood Control Project - Unit 115	01-Mar-1917	-	-	-	-	-	-