INLAND WATERWAYS USERS BOARD MEETING NO. 94

RECERTIFICATION OF WATERBORNE TRANSPORTATION COLLECTIONS

Prepared by Steven Riley 22 July 2020

"The views, opinions and findings contained in this report are those of the authors(s) and should not be construed as an official Department of the Army position, policy or decision, unless so designated by other official documentation."





AGENDA

- Authorization and History
- Forms Overview
- Digital Systems that Use Forms
- Possible changes
- Questions and Comments





AUTHORIZATION AND HISTORY

- Rivers & Harbors Act of 1922 (amended and codified in 33 USC 555) authorizes the USACE to collect, process, distribute and archive waterborne commercial vessel movement and cargo data and to maintain information on vessel characteristics, port facilities, dredging costs, and the performance of navigation locks.
- Water Resources Development Act of 1986 provides for the conservation and development of water and related resources and the improvement and rehabilitation of the Nation's water resources infrastructure.
- 33 CFR § 207.800 codifies the collection of navigation statistics, defines key terms, reporting requirements and guidance, and penalties for non-compliance.
 - ENG Forms for Vessel Operation Reports (3925, 3925b, 3925c, and 3925p), Description of Vessels (3932 and 3931), and Lockage/Vessel Logs (3102B, 3102C, and 3102D)

FORMS OVERVIEW

Vessel Operations Reports Forms:
 https://publibrary.planusace.us/#/document/c3792bef-29d5-4c8a-cc29-51a939a3db52

Description of Vessels Forms:

https://www.publications.usace.army.mil/Portals/76/Publications/EngineerForms/ENG FORM 3932 Apr 2003.pdf

https://www.publications.usace.army.mil/Portals/76/Publications/EngineerForms/ENG_FORM_3931_Apr_2003.pdf

Lock Forms:

https://usace.contentdm.oclc.org/digital/collection/p16021coll2/id/2664





VESSEL OPERATION REPORT																			
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US Army Corps of Engineers.



DESCRIPTION OF VESSELS

For use of this form, see ER 1130-2-520, Chapter 5; the proponent agency is CECW-OD.

OMB APPROVAL NO. 0710-0009 Expires: April 30, 2008

The information provided on this form is required by law (River and Harbor Act, September 22, 1922, 42 Stat; 1043). Failure to report can result in a fine of \$5000.00 or imprisonment not exceeding two months.

The public reporting burden for this collection of information is estimated to average 36 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports (0710-0009), 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and also to Office of Information and Regulatory Affairs Office of Management and Budget, Washington, DC 20503; Attention: Desk Officer for US Army Corps of Engineers. Respondents should be aware that not withstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. PLEASE DO NOT RETURN YOUR APPLICATION TO THE ABOVE ADDRESSES. RETURN COMPLETED APPLICATION TO THE ADDRESS SHOWN ON THE APPLICATION SHEET.

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ENG FORM 3931, APR 2003

PREVIOUS EDITIONS ARE OBSOLETE.

SHEET NUMBER





U.S. Army Corps of Engineers (USACE) WATERWAY TRAFFIC REPORT - VESSEL LOG

For use of this form, see ER 1130-2-520 and EP 1130-2-520; the proponent agency is CEIWR-NDC.

Form Approved -OMB No. 0710-0008 Expires 2021-02-28

The public reporting burden for this collection of information, 0710-0008, is estimated to average 2.5 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or burden reduction suggestions to the Department of Defense, Washington Headquarters Services, at https://www.mc-alex.esd.mbx.dd-dod-information-collections@mail.mil. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number.

Please DO NOT RETURN your completed form to the above address. Responses should be provided to the appropriate lock operator.

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THE DIGITAL SYSTEMS USED TODAY:

TRANSPORTATION OPERATIONS WATERBORNE STATISTICS (TOWS) LOCK PERFORMANCE MONITORING SYSTEM (LPMS)

TOWS

Collects and reports data on powered vessels, unpowered vessels, and commodities moving within the United States.

Data is entered by industry and submitted to USACE via paper or electronic forms

LPMS

Collects and reports data on powered vessels and commodities traversing through USACE owned or operated locks.

Data is entered by lock operators.

US Army Corps

- LPMS data is "real-time" but represents estimates for commodity traffic;
 tracks physical site performance; presented at Corps Locks
- TOWS data is delayed due to submittal procedures, but represents a detailed account for all vessel and commodity traffic.
- LPMS used to quality check TOWS



POSSIBLE CHANGES

- A move towards the Harmonized System (HS) Code for internationally standardized commodity listings.
 - LPMS would collect at 2 4 digits (i.e. the chapter and/or heading information)
 - TOWS would collect at 6 10 digits
- A move towards digital submissions for TOWS data





QUESTIONS OR COMMENTS?





Contact: CEIWR-NDC.WEBMASTER@usace.army.mil

OR

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Steven.D.Riley@usace.army.mil
703-659-3097



