



DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS, NEW ORLEANS DISTRICT
7400 LEAKE AVENUE
NEW ORLEANS, LOUISIANA 70118-3651

CEMVN-EDD-S

MEMORANDUM FOR SEE DISTRIBUTION

SUBJECT: West Shore Lake Pontchartrain Project, Authorized Datum and Epoch
(Engineering Division Datum Policy Memo #5)

1. References:

a. Memorandum, CECW-CE, subject: Implementation of Findings from the Interagency Performance Evaluation Task Force (IPET) for Evaluating Vertical Datums and Subsidence/Sea Level Rise Impacts on Flood Control, Shore Protection, Hurricane Protection, and Navigation Projects, dated 04 December 2006

b. Engineering Circular 1110-2-6065, CECW-CE, subject: Guidance for a Comprehensive Evaluation of Vertical Datums on Flood Control, Shore Protection, Hurricane Protection, and Navigation Projects, dated 01 July 2007.

c. Memorandum, CEMVN-ED-S, subject: Assignment of District Datum Coordinator Role and Authority (District Datum Policy Memorandum #1), dated 03 October 2008

2. The referenced documents define requirements and the person responsible for authorization of Vertical Datums on Flood Control, Shore Protection, Hurricane Protection, and Navigation projects.

3. The purpose of this document is to officially document the authorized Vertical Datum for the West Shore Lake Pontchartrain (WSLP) project as NAVD88 (2009.55).

Vertical Datum: North American Vertical Datum of 1988 (NAVD88)

Epoch: 2009.55 (South Louisiana)

4. A survey project was completed in January 2019 (Survey Job 19-015C) to set a series of eight permanent benchmarks to which the project will be referenced. The benchmarks were tied to the authorized datum of NAVD88 (2009.55). All subsequent surveys have referenced these benchmarks to ensure datum consistency.

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5. The POC for this action is Mr. Michael French, PLS, District Datum Coordinator,
x1865 or email: michael.d.french@usace.army.mil.

JEAN S. VOSSEN, P.E.
Chief, Engineering Division

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