

ANNEX 7: Louisiana State Water Quality Certification
(Clean Water Act Section 401 Compliance)

JEFF LANDRY
GOVERNOR



COURTNEY J. BURDETTE
SECRETARY

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
OFFICE OF ENVIRONMENTAL SERVICES

OCT 16 2025

Mark Lahare
U.S. Army Corps of Engineers, New Orleans District
7400 Leake Avenue
New Orleans, Louisiana 70118

AI No.: 161278
Activity No.: CER20250001

RE: U.S. Army Corps of Engineers, New Orleans District
Mississippi River, Baton Rouge to the Gulf of Mexico, Mississippi River-Gulf Outlet, Louisiana New
Industrial Lock and Connecting Channels Project
Water Quality Certification WQC 250730-02
Orleans and St. Charles Parish

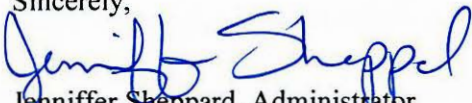
Dear Mr. Lahare:

The Louisiana Department of Environmental Quality, Water Permits Division (LDEQ), has reviewed the application requesting authorization to clear, grade, dredge, and place spoil to replace the Industrial Canal Lock, also known as the Inner Harbor Navigation Canal Lock, in New Orleans, Orleans Parish. The new lock will be 900' long by 110' wide by 22' deep (NAVD88), and it will be constructed between the banks of the Inner Harbor Navigation Canal, north of the Claiborne Avenue Bridge and south of the Florida Avenue Bridge. The St. Claude Avenue Bridge will be demolished and replaced as part of the project. In addition, material will be excavated from borrow sites in the Bonnet Carre Spillway off US-61 near Montz and Norco in St. Charles Parish.

The information provided in the application and the additional information received September 2 and 30, 2025, has been reviewed to assess compliance with State Water Quality Standards, the approved Water Quality Management Plan and applicable state water laws, rules and regulations. LDEQ has complied with its public notice procedures established pursuant to Clean Water Act Section 401(a)(1). LDEQ determined that the requirements for a Water Quality Certification have been met. LDEQ concludes that the discharge of fill will not violate water quality standards as provided for in LAC 33:IX.Chapter 11. Therefore, LDEQ hereby issues U.S. Army Corps of Engineers, New Orleans District - Mississippi River, Baton Rouge to the Gulf of Mexico, Mississippi River-Gulf Outlet, Louisiana New Industrial Lock and Connecting Channels Project Water Quality Certification, WQC 250730-02.

Should you have any questions concerning any part of this certification, please contact Jace Hood at (225) 219-2743 or by email at jace.hood@la.gov. Please reference Agency Interest (AI) number 161278 and Water Quality Certification 161278 on all future correspondence to this Department to ensure all correspondence regarding this project is properly filed into the Department's Electronic Document Management System.

Sincerely,


Jenniffer Sheppard, Administrator
Water Permits Division

c: IO-W
ec: mark.h.lahare@usace.army.mil

JOHN BEL EDWARDS
GOVERNOR



CHUCK CARR BROWN, PH.D.
SECRETARY

State of Louisiana
DEPARTMENT OF ENVIRONMENTAL QUALITY
ENVIRONMENTAL SERVICES

APR 04 2017

Mr. Mark Lahare
US Army Corps of Engineers, New Orleans District
Regional Planning & Environment Division, South
Coastal Environmental Compliance Section
CEMVN-PDC-CEC
7400 Leake Avenue
New Orleans, Louisiana 70118

AI No.: 161278
Activity No.: CER20170001

RE: Mississippi River, Baton Rouge to the Gulf of Mexico, Mississippi River-Gulf Outlet, Louisiana,
New Industrial Canal Lock and Connecting Channels Project
Water Quality Certification WQC 170209-01
Orleans Parish

Dear Mr. Lahare:

The Louisiana Department of Environmental Quality, Water Permits Division (LDEQ), has reviewed your application to dredge and place fill to replace the Industrial Canal Lock, also referred to as the Inner Harbor Navigation Canal (IHNC) Lock located on the Industrial Canal between the Claiborne Avenue and Florida Avenue bridges in New Orleans, Orleans Parish.

The information provided in the application and the additional information received March 27, 2017, has been reviewed in terms of compliance with State Water Quality Standards, the approved Water Quality Management Plan and applicable state water laws, rules and regulations. LDEQ determined that the requirements for a Water Quality Certification have been met. LDEQ concludes that the deposit of spoil will not violate water quality standards as provided for in LAC 33:IX.Chapter 11. Therefore, LDEQ hereby issues US Army Corps of Engineers, New Orleans District – Mississippi River, Baton Rouge to the Gulf of Mexico, Mississippi River-Gulf Outlet, Louisiana, New Industrial Canal Lock and Connecting Channels Project Water Quality Certification, WQC 170209-01.

Should you have any questions concerning any part of this certification, please contact Elizabeth Hill at (225) 219-3225 or by email at elizabeth.hill@la.gov. Please reference Agency Interest (AI) number 161278 and Water Quality Certification 170209-01 on all future correspondence to this Department to ensure all correspondence regarding this project is properly filed into the Department's Electronic Document Management System.

Sincerely,

A handwritten signature in cursive script that reads "Scott Guilliams".

Scott Guilliams
Administrator
Water Permits Division

c: IO-W