Waterways and Wetlands

Aaron Damrill

Michiana Branch

Detroit District Regulatory Office

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US Army Corps of Engineers
BUILDING STRONG®





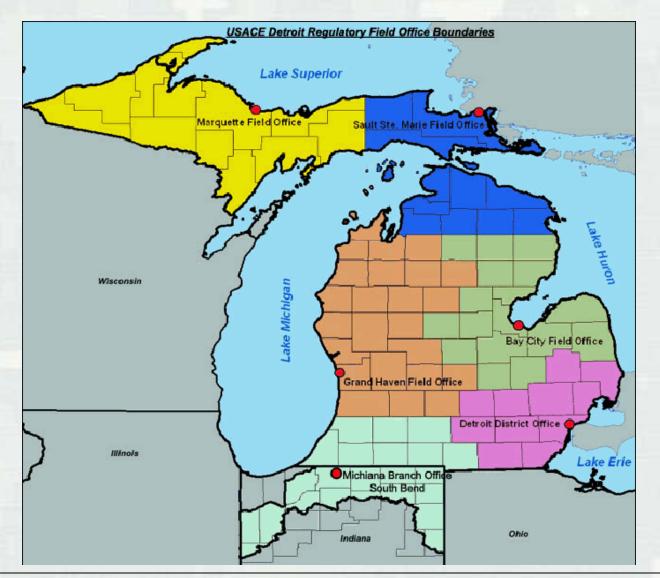
Detroit District

Mission: We serve the Nation by delivering world-class engineering and construction for —



BUILDING STRONG®

Regulatory Field Offices





Regulatory Program Mission Statement

To provide strong protection of the Nation's aquatic environment.

This will be accomplished through: coordination with agencies and the public; fair, reasonable, and timely decisions; accurate and timely jurisdiction determinations; monitoring, compliance and enforcement of permit laws, regulations and policies.









Regulatory Authorities

Section 10 Rivers and Harbors Act

- Navigable waters of the U.S.
- Structures and Work

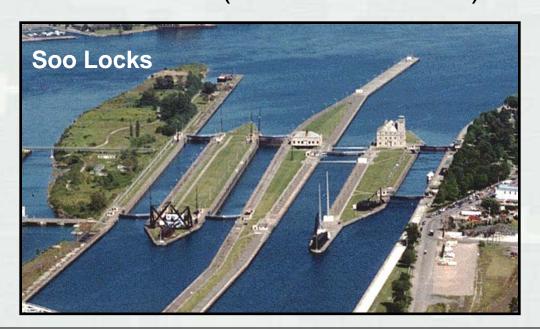
Section 404 Clean Water Act

- Waters of the U.S., including wetlands
- Discharge of dredged or fill material



Definition of Navigable Waters of the U.S.

Navigable Waters of the United States are those waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce (33 CFR Part 329).





Examples of Navigable Waters of the U.S.

- Kankakee River
- Iroquois River
- Maumee River
- St. Joseph River Dam at Berrien Springs
- Complete list on website



The Clean Water Act







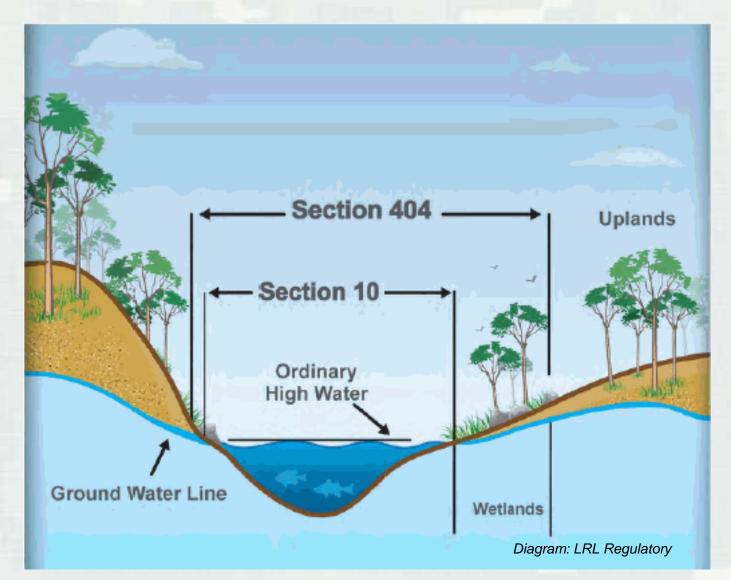


Definition of Waters of the U.S.

- Navigable waters of the U.S.
- Tributaries to navigable waters of the U.S.
- Wetlands adjacent to waters listed above



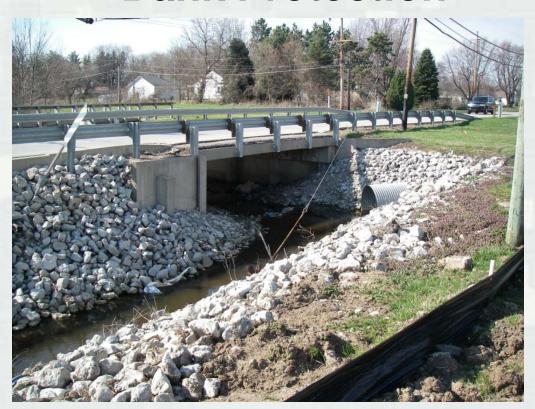
Sections 10 and 404 Jurisdiction





Activities that may require a Corps Permit

Bank Protection





Activities that may require a Corps Permit

Marinas/docks/piers





Activities that may require a Corps Permit

Bulkheads (seawalls)





Types of Permits

- General
 - Nationwide
 - Regional
 - Programmatic
- Individual
 - Letter of Permission
 - Standard Permit



Coordination with Others

- State agencies
 - Water Quality
 - Natural Resources
 - State Historic Preservation Office
- Tribal Governments
- U.S. Fish and Wildlife Service
- U.S. Environmental Protection Agency
- Others



Other Permit Requirements

- Most projects that require Corps permits also require State permits
 - Section 401 Water Quality Certification (IDEM/MDEQ)
 - Indiana IDNR issues permits for work in floodways and public freshwater lakes
- Check county/local requirements



Regulatory Services

- Pre-application Meetings
- Wetland Determinations
- Jurisdictional Determinations



Additional Information

Detroit District Website

www.lre.usace.army.mil

Regulatory Website

www.lre.usace.army.mil/Regulatory

Michiana Branch Office 574-232-1952

Regulatory Office 1-800-493-6838

