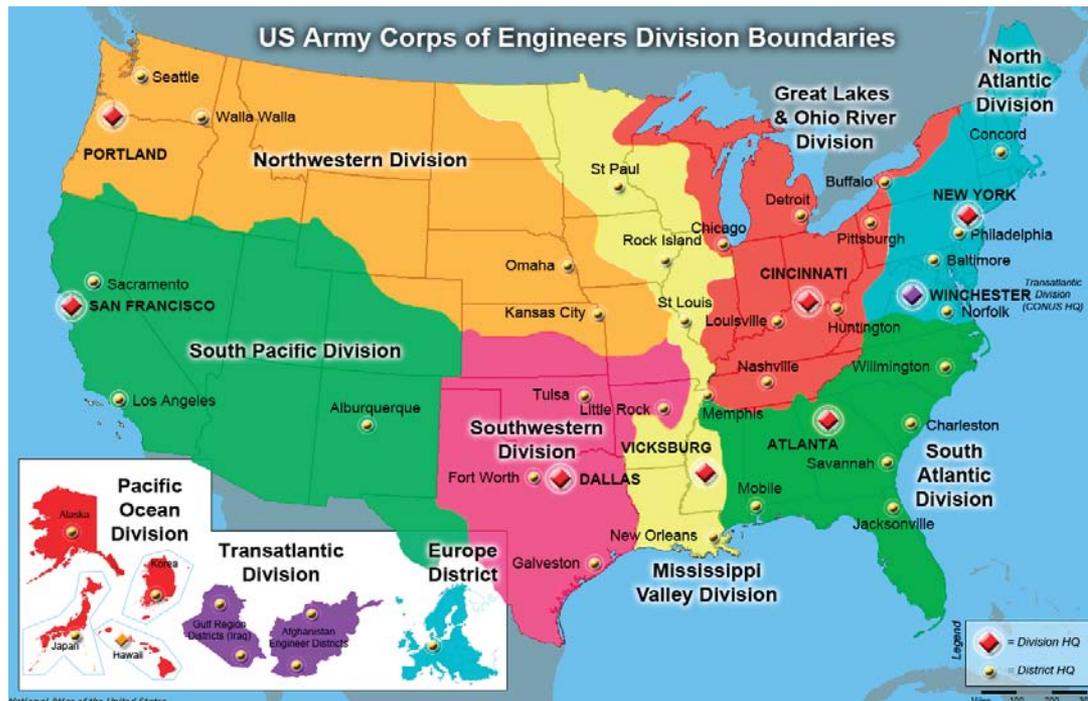


U.S. Army Corps of Engineers

The U.S. Army Corps of Engineers is the world's largest public works agency made up of approximately 37,000 dedicated civilian and military men and women. It is organized by watershed boundaries into divisions and subordinate districts throughout the nation and around the world to include offices that support operations in Afghanistan and Iraq.



Mission: Provide vital public engineering services in peace and war to strengthen our Nation's security, energize the economy, and reduce risks from disasters.

Vision: A GREAT engineering force of highly disciplined people working with our partners through disciplined thought and action to deliver innovative and sustainable solutions to the Nation's engineering challenges.

Detroit District

The Detroit District, established in 1841, covers 82,000 square miles of land inhabited by about 14 million people and includes the state of Michigan and portions of the states of Indiana, Wisconsin and Minnesota with 4,000 miles of Great Lakes shoreline. The District is headquartered in downtown Detroit with area offices in Detroit, Mich., Duluth, Minn., Sault Ste. Marie, Mich., and our Lake Michigan Area Offices located in Grand Haven, Mich., and Kewaunee, Wis.



- 91 Commercial and Recreational Harbors
- 4 Connecting Channels
- 99 miles of structures
- 611 miles of channels
- The Detroit District alone processes about 2,000 regulatory permit applications per year.
- Operates nine dams along the Fox River and manages water levels on Lake Winnebago.
- Established government-to-government relations with 22 Native American Tribes in the region.
- Frequently deploys in support of Overseas Contingency Operations.
- Total Workforce 410 (Civilian & Active Military)

Our People

Total Workforce 410
(Civilian & Army)

Technical Positions

- Civil/Mechanical Engineers
- Skilled Trades & Labor
- Environmental Professionals
- Scientific Professionals
- Administrative Support

Executive Office
 Commander LTC Derosier Deputy
 Cmdr MAJ Richards Strategic
 DDE-PM Scott Thieme Stratcom Planner
 Planner Gina Nathan Emily Schaefer
 Administrative Liaison Cathryn Danz

G&A Staff
 Deputy Commander

Contracting Marilyn Hill

Counsel Joseph Falvey

R M Erwin Dungy

ACE-IT – Yolanda McLaurin

Public Affairs Lynn Duerod

Human Resources Lisa Eberly (LRP)

EEO Val Stevenson

Logistics Sandra Watson

Internal Review Bill Stafford

Safety Scott Resch

Security Greg Longoria

Real Estate Vic Kotwicki

DDE-PM
 Scott Thieme

Program & PM Larry Pawlus

Programs Harry Salisbury

Planning Jim Galloway

Plan Formulation Terry Long

Environmental Charles Uhlarik

E&TS
 Mike O'Bryan Marie Strum

★ Engin. & Const. Mark Allen

Operations Dave Wright

H&H John Allis

Technical Svcs Bill O'Donoghue

Regulatory John Konik

Detroit AO John Larson

Management Spt Dave Reaume

Duluth AO Steve Brossart

Emr. Management Joseph Jarvis

Lake Mich AO (Grand Haven & Kewaunee) Tom O'Bryan

Soo AO Kevin Sprague

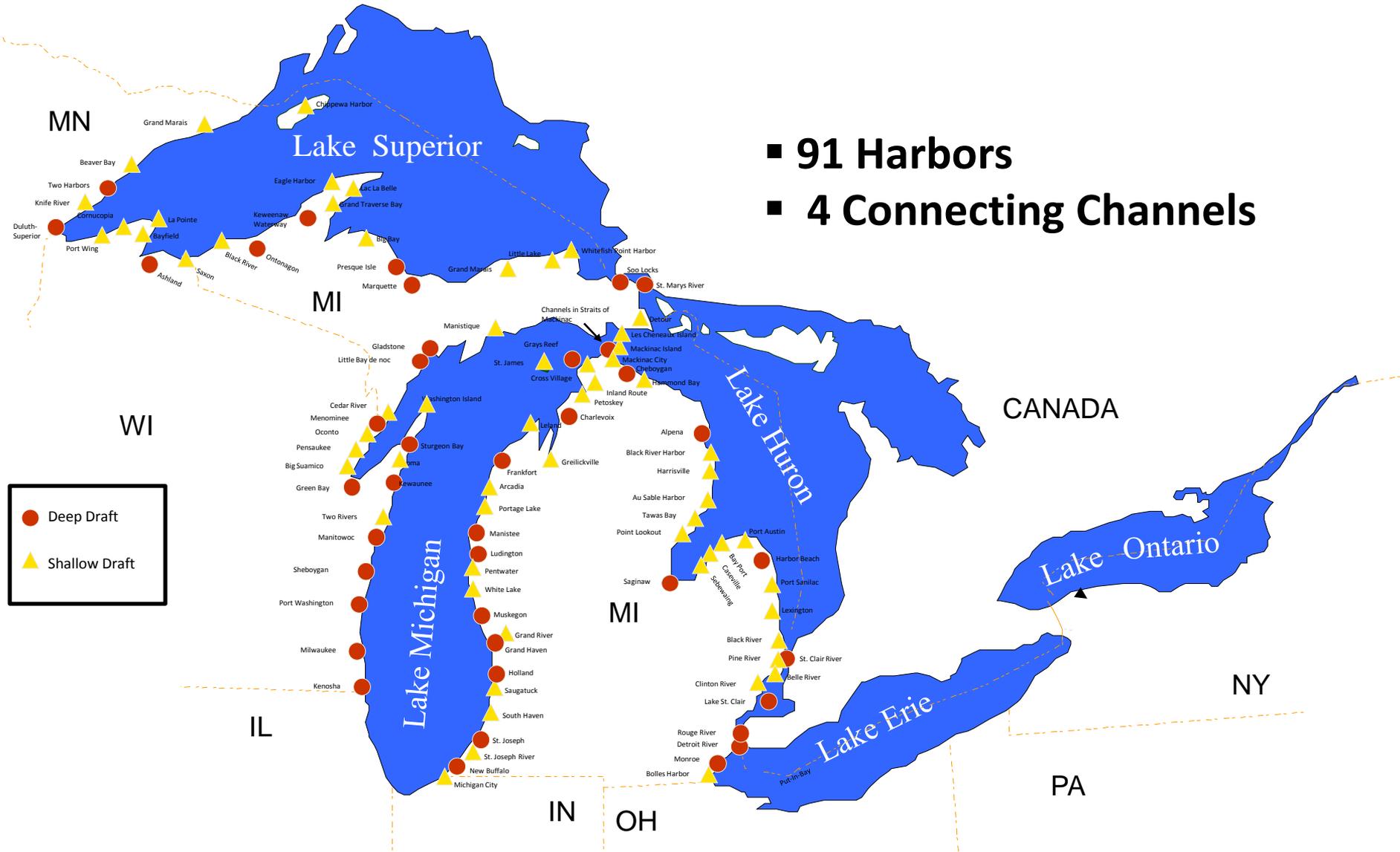
 National Organizations

Our Primary Missions

Navigation / Hydropower
Environmental Initiatives
Flood Risk Management
Regulatory Program
Emergency Management
Recreation
International & Interagency
Support / Military Construction
Overseas Contingency Operations



NAVIGATION: OPERATION AND MAINTENANCE



Soo Locks / Hydropower



MacArthur Lock
Constructed in 1943
Length 800 feet
Width 80 feet
Depth 31 feet

The Soo Locks facility includes a 21.5 megawatt capacity hydropower plant. The facility generates electricity used to operate the locks, but the majority of the power is sent to the electrical grid and supplies 20 percent of the eastern Upper Peninsula power demand.

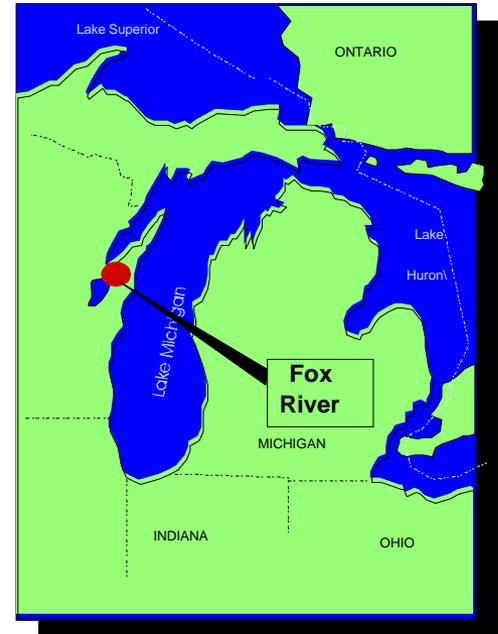
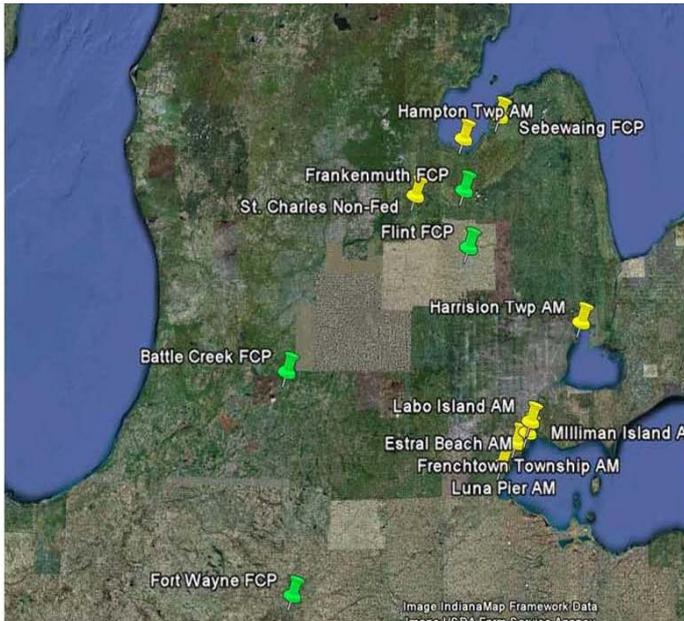
Poe Lock
Constructed in 1968
Length 1200 feet
Width 110 feet
Depth 32 feet

Only the Poe Lock has the necessary dimensions to pass all Great Lakes vessels that are currently in operation. In the event that the Poe Lock is out of service, approximately 70 percent of commercial cargo would be unable to transit the facility.

Flood Risk Management

Levees

- Projects are federally constructed, O&M is a local responsibility (excluding Sebewaing)
- USACE performs joint inspections with LS, and informs FEMA and state/local EM of unacceptable ratings.
- Currently conducting risk screening on all levee projects
- National Levee Database
- USACE focus is on informing and communicating risk.



Fox River Dams, WI

9 Dams Federally Owned and Operated for Flood Control, Recreation, and maintaining pools for local utilities and industries.

Emergency Management

Flood Control & Coastal Emergencies

- Disaster Preparedness
- Advance Measures
- Pre & Post Flood Response
- Rehabilitation of Flood Control Works

National Response Framework

- FEMA Emergency Support Function 3
- Temporary Power,
- Debris Removal & Management
- Packaged Ice & Water
- Urban Search & Rescue
- Temporary Roofing & Housing

Overseas Contingency Operations

- Support Global War on Terror
- Manage District Civilian Deployments



Recreation



**Lake Superior Maritime
Visitors Center & Canal
Park, Duluth, MN**

500,000 visitors per year



**Soo Locks Visitor Center
Sault Ste. Marie, MI**

500,000 visitors per year

International and Interagency Support

- U.S. Coast Guard
 - Boat Slip Dredging
- Federal Emergency Management Agency
 - Great Lakes Flood Hazard Mapping
- Customs and Border Protection
 - Border Patrol Station and R&A Projects
- General Services Administration
 - Maintenance of GSA property at the Soo
- Veteran's Affairs
 - Maintenance and upgrades to VA facilities
- National Park Service
 - Harbor Dredging, Hazardous waste removal,
Infrastructure Design Support
- National Oceanic and Atmospheric Administration
 - Construction Management of Water Gauge
Houses



VA - Ann Arbor Medical Center



Military Construction



Detroit Arsenal office staff includes:

- Engineers
- Procurement Analysts
- Scheduler
- Admin Support
- Construction Rep's

Total of 20 people

- **FY09-11 BRAC workload-Detroit Arsenal**
Admin. Building/Parking Structure (\$71M)
Ground Systems Power / Energy Lab (\$43M)
Commercial Veh Access Control Point (\$6.7M)
Weapons Maintenance and Ops Ctr (\$5.5M)
Weapons Sys Support and Training Fac (\$4.1M)

- **FY09-11 MILCON projects,**
Saginaw & Battle Creek
Fort Custer Army Reserve (\$9.9M)
Saginaw Army Reserve (\$9M)

Beneficial Reuse

- Removing 300K cubic yards of material from Cleveland CDF in 2010 for brownfield restoration.
- Lorain CDF will be full in 2012; newly dredged material will be used to restore brownfield site for the City at no cost to the Corps.
- Duluth CDF is nearing capacity; the CDF site is currently used as recycling facility “washing” all dredged material received to recover granular material for commercial uses; this has extended the CDF life.
- Material from Duluth will also be removed in 2010 for beneficial reuse to restore an abandoned mine site.



Cleveland CDF Removing material



Duluth CDF Recycling granular material