

Chicago District Industry Day

COL Christopher T. Drew

District Commander

Chicago District

January 28, 2016



US Army Corps of Engineers
BUILDING STRONG



USACE's Value to the Nation

USACE provides value for the Nation in many ways to diverse stakeholders.

- We deliver **positive impacts** for today and tomorrow - in construction, natural resource management, energy and sustainability and capacity building, and more.
- We have the **“right” people**: world-class professionals, civilians, and soldiers alike.
- We are U.S. Army **“ambassadors”** on a daily basis to political leaders, America's small businesses, and to citizens wherever we serve them.
- We are the **“Nation's Engineers.”**



A History of Success

(Value to the Nation)



Timeline of Chicago's history:

- 1803 Construction of Fort Dearborn
- 4 Aug 1830 Plat filed for town of Chicago
- 12 Aug 1833 Town of Chicago incorporated (pop. 350)
- 1833 Corps constructs harbor at mouth of Chicago River
- 4 Mar 1837 Chicago granted city charter
- 1840 population hits 4,000
- 1844 - 1915 Harbors constructed along WI, IL, IN shorelines
- 1836-1848 I&M Canal constructed
- 1857 pop. Hits 90,000
- 1870 Corps establishes Chicago District
- 1871 Great Chicago Fire



James Thompson's original 1830 58-block plat of Chicago

Major events marked with red stars:

- 1803 - Fort Dearborn established
- 1871 - Great Chicago Fire
- 1893 - World Columbian Exposition
- 1933-34 - Century of Progress World's Fair

The Corps of Engineers' history is intertwined with Chicago's own. Vibrant and dynamic, looking forward and leading into tomorrow.

Timeline of Corps of Engineers projects:

- 1889 Sanitary District of Chicago formed
- 1900 Chicago Sanitary & Ship Canal opened (pop. 1.7M)
- 1938 Chicago Lock completed
- 1940's MILCON in 5 states
- 1950's Nike sites and military facility at O'Hare
- 1970's Postal facilities and Burns Harbor, Indiana
- 1980s TARP
- 1990 Aquatic Nuisance Species Control Act
- 1990's North Branch and O'hare reservoirs, Little Calumet River Levee project. Great Chicago Tunnel Flood
- 2000's Chicago Shoreline, Indiana Harbor CDF, McCook Reservoir
- 2002, 2007, 2009, 2011 - Barriers I, IIa, IIa increase, IIb



VESSEL BEING TOWED THROUGH THE CHICAGO RIVER



LOCKPORT LOCK & DAM



INDIANA HARBOR & CANAL



MARBLE HILL DAM



DRESDEN LOCK CONSTRUCTION



CALUMET-SAGANASHKEE CHANNEL BEFORE WIDENING

Chicago District Leadership



Kimberly J. Sabo, JD
District Counsel



Colonel Christopher T. Drew
District Commander



James McLean
Strategic Planner

G & A Staff



LTC Kevin J. Lovell
Deputy District Commander

PP & PM Division

Roy J. Deda,
Deputy for
Project Management

Technical Services Division

Linda M. Sorn, P.E.
Chief, Technical Services
Division

Regina Blair
Chief, Contracting Branch

Hugh Evans
Interim RM Officer

Felicia Kirksey, PMP
AIS Program Manager

Sherrie Barham
Chief, Programs &
Project Mgmt Branch

Joseph J. Schmidt, P.E.
Chief, Design Branch

Peter Flanagan
Safety Officer

(Vacant)
Internal Review Officer

Susanne Davis, P.E.
Chief, Planning Br

Shamel Abou-El-Seoud, P.E.
Chief, Construction-Opns Br

Jeanine Moss
HR Specialist

Lynne Whelan
Public Affairs

Leesa A. Beal
Chief, Regulatory Branch

Bonita Carroll
Deputy for Small Business

Cheryl Stovall
EEO Officer



USACE-Chicago District

Mission: USACE-Chicago District provides **valued, world class leadership, engineering services, and management capabilities** for diverse **stakeholders and partners** within the greater Chicago-land metropolitan area and to the Nation.

● **LRC Mission Areas:**

- Flood Risk Management
- Shoreline Protection
- Navigation
- Environmental
- Emergency Management
- Overseas Contingency Ops
- IIS Program
- Regulatory Support
- Real Estate



Great Lakes and Ohio River Division



9 Counties (IL – 6; IN – 2+); 5,000 Sq. Mi.; 9.1 Million people



General Investigations (GI)

Mission: Conduct feasibility studies to determine cost effective solutions. These studies have the potential to lead to design and construction of various projects in the future.

- **Current Feasibility Studies Include:**

- **Upper Des Plaines River and Tributaries** →
- **DuPage River** ↘
- **Great Lakes and Mississippi River Interbasin Study** ↓



Chicago – Navigation

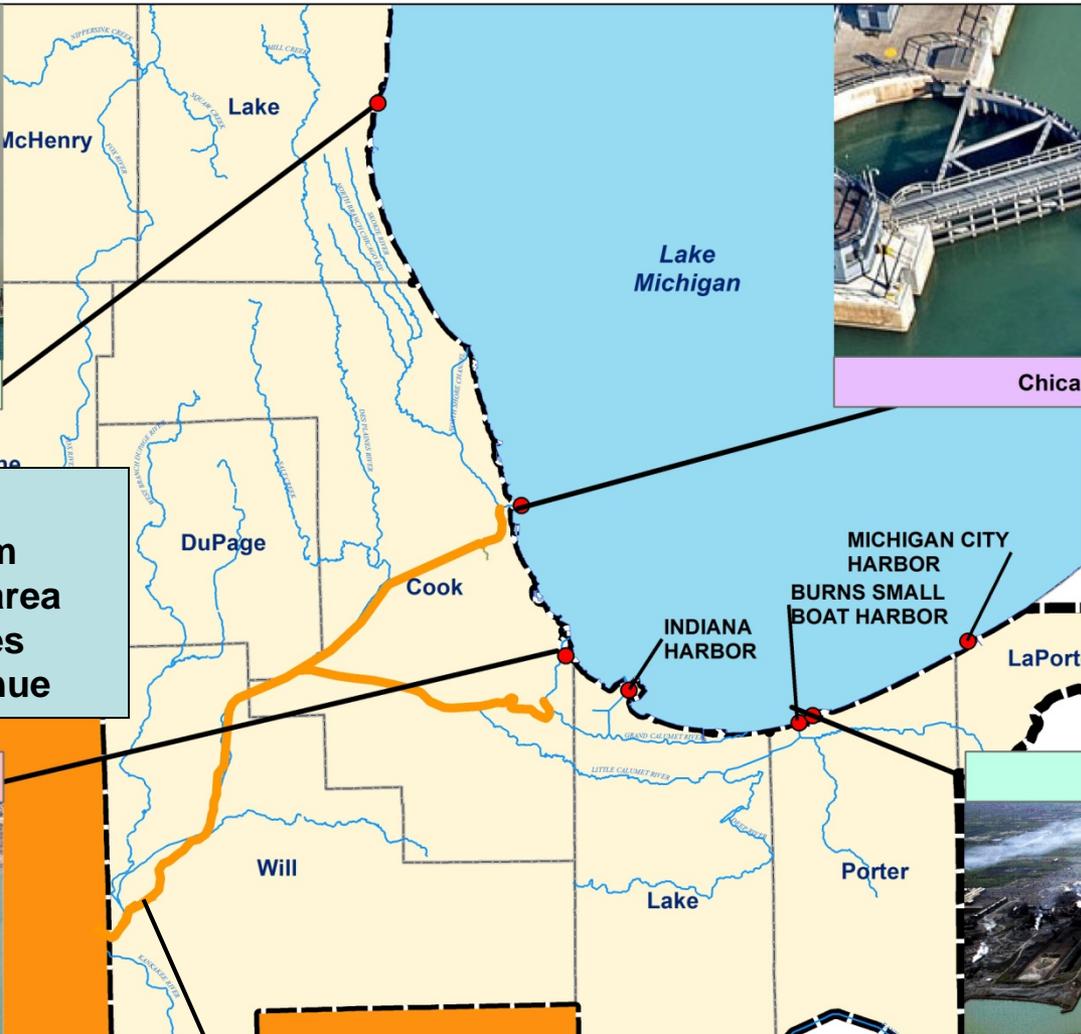


Waukegan Harbor



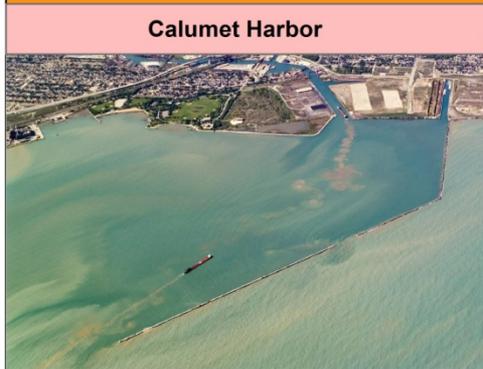
Chicago Harbor Lock

- Seven Harbor projects
- 90% traffic within system
- 14,287 jobs in Chicago area
- \$652 M in wages, salaries
- \$2.8 B in business revenue



Legend

- Navigation Projects
- Chicago District
- Rock Island District
- Counties
- ~ Rivers



Calumet Harbor



Burns Waterway Harbor

Since 1979, the operations and maintenance of the Illinois Waterway has been the responsibility of the USACE, Rock Island District.

Chicago – Ecosystem Restoration

Rosewood Park



Horner Park



Ecosystem Restoration:

- 29 projects completed or in construction for over 3200 acres of habitat & 60 miles of unimpeded river flow
- On target to award 3 new construction projects in FY2017
- 28 studies in progress



Orland Tract (SECT 206)



Northerly Island

Questions

- **Contact:**

COL Christopher T. Drew – District Commander

Christopher.T.Drew@usace.army.mil

(312) 846-5300

Roy Deda – Deputy for Project Management

Roy.J.Deda@usace.army.mil

(312) 846-5302

LTC Kevin J. Lovell – Deputy District Commander

Kevin.J.Lovell@usace.army.mil

(312) 846-5301



Chicago District



www.lrc.usace.army.mil

