



US Army Corps
of Engineers
Mississippi Valley
Division

Facts and Figures...

...about the Mississippi Valley Division

INTRODUCTION

The Mississippi Valley Division is responsible for the Corps water resources programs within the Mississippi River Valley. District offices located in St. Paul, Minn.; Rock Island, Ill.; St. Louis, Mo.; Memphis, Tenn.; Vicksburg, Miss.; and New Orleans, La., conduct the programs / activities overseen by the division.

The mission of the division headquarters and its districts is to develop and maintain flood control systems, navigation improvements, channel stabilization measures, as well as undertakings that preserve, restore, and enhance environmental resources. This requires conducting engineering studies; preparing designs and specifications; constructing, operating, and maintaining facilities and installations; acquiring, managing, and disposing of real property; administering various laws and regulations; as well as mobilizing support during natural disasters and other emergencies.

The division boundary covers 370,000-square miles, encompasses the entire Mississippi River, and includes all or parts of 12 states: Ken., Tenn., La., Miss., Ill., Mo., Ark., Iowa, Wisc., Minn., N.D., and S.D.

The Mississippi River, from its source at Lake Itasca, Minn., to the Gulf of Mexico, is 2,348 miles long.

250+ tributaries drain into the Mississippi River. Major tributaries include the second and third largest rivers in the United States, the Ohio and Missouri.

The Mississippi River drainage basin covers 1.25-million-square-miles and gathers water from 41 percent of the continental United States. This includes all or parts of 31 states and two provinces in Canada. U.S. states: 1) Ala., 2) Ark., 3) Colo., 4) Ga., 5) Ill., 6) Ind., 7) Iowa, 8) Kan., 9) Ky., 10) La., 11) Md., 12) Mich., 13) Minn., 14) Miss., 15) Mo., 16) Mont., 17) Neb., 18) N.M., 19) N.Y., 20) N.C., 21) N.D., 22) Ohio, 23) Okla., 24) Penn., 25) S.D., 26) Tenn., 27) Texas, 28) Va., 29) W.V., 30) Wisc., and 31) Wyo. Canadian provinces: Alberta and Manitoba.

BUDGET AND MANPOWER

- Total Division-wide employees: 4,978 (4,953 civilians, 25 military)
- Division headquarters employees: 94 civilians, 2 military
- Total FY 07 Program: \$2.2 billion
- FY Civil Program: \$2.2 billion (includes \$1.3 billion Dept. of Defense supplemental)
- Support for Other Agencies Program : \$46 million

INLAND WATERWAYS

- 4,267 miles of commercial waterways
 - 11 Inland Waterway systems
 - 19 other waterway systems
 - 1/3 of U.S. inland waterways
 - Moves 47% of U.S. inland waterborne commerce
- 64 million tons of commodities moved down the Mississippi River in 2005.
- Main Commodities: petroleum & petroleum products, crude materials, food & farm products, chemicals and related products, primary manufactured goods, and coal.

- 59 locks:
 - 29 – Mississippi River
 - 8 – Illinois River
 - 6 – Gulf Intracoastal Waterway, LA
 - 5 – Red River, LA
 - 4 – Ouachita & Black Rivers, AR & LA
 - 3 – Atchafalaya Basin, LA
 - 1—Bayou Teche, LA
 - 1 – Freshwater Bayou, LA
 - 1 – Kaskaskia River, IL
 - 1 – Old River, LA
- 7 deep draft (>14 ft.) ports, move 496.8 million tons per year.
- 51 shallow draft ports move 57.1 million tons per year.
- 94 million cubic yards of material was dredged in 2005.

FLOOD DAMAGE REDUCTION

- 36 flood control reservoirs:
 - 3 in Ark.
 - 4 in Miss.
 - 5 in Ill.
 - 2 in Mo.
 - 3 in Iowa
 - 2 in N.D.
 - 3 in La.
 - 1 in Wisc.
 - 13 in Minn.
- 59 pumping stations (MR&T)
- 395 drainage structures
- 8,375 miles of levee (3,486 miles are MR&T levees)
- 3,731 miles of flood control channels & ditches
- 25 miles of breakwaters
- 36 miles of lateral pile dikes
- 143 miles of foreshore protection (Miss. River)
- 692 miles of wing dams
- 1,092 miles of revetment (Miss. River)
- 311 miles of rock dikes (Miss. River)
- \$324.6 billion cumulative damages prevented (through 2004)

RECREATION

- 2 million acres (land and water)
- 288 recreation areas
- 9,506 camp sites
- 33 lakes
- 32 visitor centers
- 329 boat ramps
- 6,074 miles of lake shoreline
- 1,360 shoreline management permits
- \$1.2 million value of volunteer labor
- 92 concessionaires
- \$3 billion cumulative value to local economies
- \$5.7 million user fees

ENVIRONMENTAL STEWARDSHIP

Upper Mississippi River Environmental Management

Program: Habitat restoration projects and long-term resource monitoring of key fish and wildlife habitat.

- Encompasses 850 miles of the upper Mississippi River and major tributaries.
- Authorized annual funding level of \$33.5 million.

Coastal Wetlands Planning, Protection and Restoration Program: Planning, design, construction, maintenance, and monitoring of wetlands restoration projects in coastal Louisiana along the Gulf of Mexico.

- 143 active projects in the program to be constructed.
- 72 projects have been completed as of 2006.
- Authorized annual funding level of \$80 million.

The Lower Mississippi River Environmental Program: Provides environmental information to support the design, construction, and operation of the Mississippi River Levees and Channel Improvement features of the Mississippi River & Tributaries projects.

Upper Mississippi River-Illinois Waterway System

Navigation and Ecosystem Sustainability Program

- Recommended 50-year framework plan includes \$5.3 billion for ecosystem restoration, and \$2.4 billion for navigation efficiency improvements.

HYDROPOWER

- Four Corps plants produce 226.5 megawatts of power:
 1. Clarence Cannon Dam on the Salt River at Monroe City, Mo.
 2. Narrows Dam on the Little Missouri River at Murfreesboro, Ark.
 3. Blakely Mountain Dam on the Ouachita River near Mountain Pine, Ark.
 4. DeGray Dam on the Caddo River near Arkadelphia, Ark.
- Eight non-Federal plants (4 private, 4 municipal) at Corps dams on Mississippi & Illinois rivers provide 395 megawatts of power.

EMERGENCY RESPONSE

Hurricanes Katrina and Rita:

- Water: 3,100+ truckloads delivered
- Ice: 2,800+ truckloads delivered
- Temporary Roofing: 131,000+ blue roofs installed
- Temporary Public Structures: 1,036 installed and/or constructed
- Power:
- *Mississippi*:
 - 470 assessments made
 - 160 generators installed
- *Louisiana*:
 - 928 assessments made
 - 288 generators installed
- Debris & Demolition:
- *Mississippi*: Completed August 28, 2006.
 - 20.4 million cubic yards collected.
 - 4,678 structures demolished.
- *Louisiana*: Completed September 30, 2007
 - 28.5 million cubic yards of debris removed
 - 7,100 structures demolished
 - 70,000 private properties cleaned up
- Funding: \$10.1 billion allocated; includes FEMA missions.

DIVISION AND DISTRICT OFFICES

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