



Mission

The Motor Vessel General Warren is one of three vessels that make up the St. Paul District's dredging fleet. It is used to tow the Dredge William L. Goetz and the Quarters Barge Harold E. Taggatz – the other two vessels in the fleet. Based out of the district's service base in Fountain City, Wis., the fleet is used to help maintain 850 miles of the Upper Mississippi River,



335 miles of the Illinois River and other inland rivers. This fleet replaced the district's former dredging vessel, the self-propelled Dredge William A. Thompson, which was retired in 2005.

History

The Corps of Engineers commissioned the building of the MV Warren in December of 2001 and awarded the contract in September of 2002 to Orange Ship Building of Orange, Texas. The vessel cost \$6.7 million. After a 14-day maiden voyage up the Mississippi River, the MV Warren arrived at its new home on April 4, 2007. Its christening ceremony was celebrated May 14, 2007, in Fountain City.

It is named after Brevet Maj. Gen. Gouverneur Kemble Warren, St. Paul District's first district engineer. Warren, a West Point graduate and true Renaissance man, was tasked with opening the St. Paul District and conducting preliminary surveys of the main river and its tributaries. Warren's arrival in St. Paul in August 1866 established the Corps as a permanent actor in managing and transforming the Upper Mississippi River.

Dredge Features

The Warren is 124 feet long and 33 feet and 10 inches wide. The boat weighs 452 long tons. A long ton is 2,240 pounds. The 10-foot molded hull drafts 8 feet. She is powered by two 1,500-horsepower CAT 3512 diesel engines at 1,200 rpm. Kort nozzles surround the five-blade, 80-inch wide propellers. There are four rudders per propeller, two steering and two flanking. She is capable of speeds up to 12 miles per hour with a fuel capacity of 32,000 gallons. The vessel has accommodations for 11 people.