Last Update: September 2017



## Information Paper Clarence Cannon Dam and Mark Twain Lake, MO

The Flood Control Acts of 1938 and 1962

## **Operation and Maintenance (FRM)**

**Location and Description:** The project is located on the Salt River at Mile 63 above its confluence with the Mississippi River. Mark Twain Lake is located 15 miles south of Monroe City, MO, and 140 miles north of St. Louis, MO. This multi-purpose project provides flood risk management, hydropower, water supply, navigation storage, pollution abatement, fish and wildlife conservation, and recreation. It consists of 54,000 acres and has 500 campsites, 17 boat ramps, 2 marinas, 41 miles of trails, the M.W. Boudreaux Memorial Visitor Center and Mark Twain State Park.

- Flood Risk Management; Hydropower; Recreation; Environmental Stewardship; Water Supply; Navigation
- FY 2017 Allocation (\$7,001k) (baseline service level \$6,351k)
  - Operate and maintain project at acceptable service level
  - Oversee replacement of station service switchgear and motor control center/480-volt distribution system (\$1,200k)
  - Replace wire rope at Re-Regulation Dam (\$400k)
- FY 2018 President's Budget \$6,994k (top 2 items listed)
  - Operate and maintain project (\$6,351k)
  - Power Plant Lift Station Rehab, Floors 2 & 7 (\$165k)
  - FY18 Excitation System Replacement (Phase II)
- Status
  - Dissolved Oxygen in Re-Regulation pool, working with state on long term solution
  - Southwestern Power Administration funding

VALUE TO NATION				
Flood Damages Prevented (cumulative 1993-2015)	\$2.1+B			
FY13 Visitor Spending	\$84,700,000			
FY13 Jobs Supported	871			
Rec Area Management	13 by Corps; 3 by outgrant			
Acres Managed	54,741 by Corps; 486 by others			
Water Supply	14 counties (72,942 people) Served			
Hydroelectric Power	20,000 households			

	FY14	FY15	FY16	FY17	FY18
- Federal Allocation - Supplemental	\$6,482k \$0	\$7,293k \$0	\$8,750k \$0	\$7,001k \$0	TBD
- Non Appropriated Contributions	\$336k	\$850k	\$293k	TBD	TBD
- Rec Fees Collected	\$527k	\$500k	\$565k	TBD	TBD
- Total Visits			\$995k*	TBD	TBD

\*Change in Corps' Visitation Estimation Reporting System process

One of the corroded lift station in the power plant

