

US Army Corps of Engineers® St. Louis District

# **Information Paper**

# Carlyle Lake, IL Operation and Maintenance (O&M)



Figure 1: Carlyle Lake, IL

# Contact

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### Location

The project, completed in 1967, is located on Kaskaskia River, approximately 107 miles above its mouth, near Carlyle, Illinois. Portions of the project are situated in Clinton, Fayette, Bond, and Marion counties.

VALUE TO NATION							
	FY21	FY22	FY23	FY24			
Flood Damages Prevented (Cumulative 1993- Carlyle- Shelbyville)	\$911M	\$1,044M	\$1,056M	TBD			
Visitor Spending	\$133M	\$152M	\$137M	TBD			
Jobs Supported	849	940	853	TBD			
Total Visits	2,790k	2,640k	2,526k	2,548k			

PROJECT TRENDS							
	FY22	FY23	FY24	FY25			
Federal Allocation	\$10,064k	\$6,245k	\$6,557k	\$7,019k			
Supplemental	\$14,150k	\$2,666k	\$1,505k	\$0			
Non-Appropriated Contributions	TBD	TBD	TBD	TBD			

#### Description

Carlyle Lake is the largest man-made lake in Illinois, with over 24,710 acres of water, 12,833 acres of public land, 88 shoreline miles, and 26,000 acres of flowage easement. This lake provides: flood control; downstream water quality; water supply to nearby communities (25 million gallons per day); recreation (eight major recreation areas managed by U.S. Army Corps of Engineers [USACE] and six major recreation areas managed by others); and fish and wildlife conservation; and is authorized to augment navigation flows downstream on the Kaskaskia River.

#### Authority

River and Harbor Acts of 1938,1944, and 1958.

#### Activities for FY25

- Operate and Maintain Project at funded levels.
- FY25 Presidents Budget (PBUD) Specific Work Perform Dam Safety Surveys and Inspections (\$18k).
- Ongoing Closed Circuit Television (CCTV)
  upgrades/replacement.

# Activities after FY25

- Operate and maintain project at funded levels.
- Implement land management activities required in the U.S. Fish and Wildlife Service Biological Opinion on Eastern Massasauga Rattlesnake.

# **Above Baseline Specific Work**

- Environmental Stewardship: Shoreline Stabilization (\$450k), Fisheries Management (\$150k), and Aquatic habitat rehabilitation (\$1.9M).
- Flood Damage Risk Reduction: Land acquisition and revetment of eroded private property (\$2.7M), Dam Earthquake Study (\$200k), and Misc. Dam Repairs (\$240k).
- Recreation: Boat Ramp repairs (\$1.2M), Road Repairs (\$1M), and Americans with Disability Act (ADA) Building and Efficiency Improvements (\$1.7M).

# **Congressional Interest**

Senate: Durbin and Duckworth (IL) House: Bost (IL-12) and Miller (IL-15)