



**US Army Corps  
of Engineers**  
St. Louis District

# Information Paper Carlyle Lake, IL

River and Harbor Acts of 1938, 1944 and 1958

## Operation and Maintenance (FRM)

**Location and Description:** 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. Carlyle Lake is the largest man-made lake in Illinois, with over 26,000 acres of water, 11,000 of public land and 26,000 acres of flowage easement. This lake provides flood control, downstream water quality, water supply to nearby communities, recreation, and fish and wildlife conservation; and is authorized to augment navigation flows downstream on the Kaskaskia River.

- FY 2017 Allocation (\$6,287k) Supplemental Funding (\$5,040k)
  - Operate and maintain project at an acceptable level of service
  - Flood Repairs- supplemental funds of \$5,040,000 received for repairs from winter 2015/2016 flood event. Repairs are almost complete.
  - Master Plan update complete using watershed approach
  - Complete efficiency improvements of heater replacement and plumbing modifications in recreation areas.
  - Complete installation of solar array at Project Office for energy efficiency (Sustainability).
- FY 2018 President’s Budget (\$6,748k)
  - Operate and maintain project
  - Complete flood repairs
  - Complete efficiency improvements at Boulder Sewage Treatment Plant.
  - Continue to work Shoreline Erosion issues.
- Status
  - 50<sup>th</sup> Anniversary main event 9-11 June 2017
  - Eastern Massassuga Rattlesnake – Listed as Federal Threatened . Coordinating Biological Assessment with USFWS who will issue a Biological Opinion.
  - High water in May, 2017 caused substantial damage to recreation facilities, infrastructure and environmental areas.



*Campground Damage  
Due to Flooding*



*Flood Repairs Dam West Breakwater*

VALUE TO NATION	
Flood Damages Prevented (Cumulative 1993-2016 Carlyle-Shelbyville)	\$717,624,000
FY12 Visitor Spending	\$80,830,000
FY12 Jobs Supported	982
Water Supply	100,000 served
Rec Area Management	8 by Corps; 5 by outgrant
Acres Managed	37,543 by Corps; 10,818 by others

	FY13	FY14	FY15	FY16	FY17
- Federal Allocation	\$6,267k	\$5,642k	\$5,837k	\$5,803k	\$6,287k
- Supplemental	\$ 0	\$ 0	\$ 0	\$ 0	\$5,040k
- Non Appropriated Contributions	\$496k	\$553k	\$619k	\$699k	\$859k
- Rec Fees Collected	\$572k	\$561k	\$507k	\$569k	TBD
- Total Visits				*1,3784k	TBD

\*Change in Corps’ Visitation Estimation Reporting System process