Last Update: 4 March 2024



# Information Paper Lake Shelbyville, IL

## **Operation and Maintenance (O&M)**

#### Contact:

Jon Summers, Operations Project Manager (217) 774-3951 Jon.d.Summers@usace.armv.mil

**Location:** The project is located on the Kaskaskia River, approximately 275 river miles above its mouth, near Shelbyville, Illinois. Portions of the project are situated in Shelby, Moultrie, Douglas, and Coles counties.

**Description**: Lake Shelbyville consists of with over 11,100 acres of water, 23,200 acres of public land, and 172 shoreline miles. This lake provides flood control, downstream water quality, water supply to nearby communities (17 MGD), public recreation (12 major recreation areas managed by Corps and five major recreation areas managed by others), fish and wildlife conservation, and is authorized to augment navigation flows downstream on the Kaskaskia River.

**Authority:** The Flood Control Acts of 1944 and 1958.

VALUE TO NATION						
	FY20	FY21	FY22	FY23		
Flood Damages Prevented (Cumulative 1993- Carlyle- Shelbyville)	\$892M	\$911M	\$1,044M	TBD		
Visitor Spending	\$59M	\$84M↑	\$115↑	TBD		
Jobs Supported	430	571	739	TBD		
Total Visits	1,757k	2,113k	1,958k	1,839k		

PROJECT TRENDS							
	FY21	FY22	FY23	FY24			
Federal Allocation	\$6,247k	\$11,467k	\$6,478k	\$6,504k			
Supplemental	\$220k	\$0	\$0	\$0			
BIL*	\$0	\$8,825k	\$1,375k	\$15,951k			
DRSSA**	\$0	\$6,825k	\$0	\$0			
Non- Appropriated Contributions	\$k	\$742k	\$796K	TBD			

<sup>\*</sup>Bipartisan Infrastructure Law



Figure 1: Lake Shelbyville, IL

#### **Activities for FY24:**

- Operate and Maintain Project at funded levels.
- FY24 PBUD Specific Work Develop Forest Management Plan (\$53k), Aquatic Vegetation Improvements (\$16k), Perform Bridge Inspection (\$29k).
- FY24 BIL Shoreline Stabilization (\$5.3M), Dredging (\$1.M), Security improvements (\$600k), Fisheries Management (\$51k).
- Ongoing BIL Roadway Repairs, Security Improvements.

### **Activities after FY24:**

- Operate and Maintain Project at funded levels.
- Environmental Stewardship: Invasive Species removal (autumn olive, Amur Honeysuckle, Garlic Mustard) (\$600k), Boundary Maintenance (\$364k), Aquatic Plant Management (\$100k).
- Flood Damage Risk Reduction: Dam Electrical Power Supply Replacement (\$1M), Road Repairs (\$2.1M), Dam Safety Piezometer Replacement (\$750k), Spillway LED Lighting (\$300k), Maintenance Compound Improvements (\$500k).
- Recreation: Shoreline Stabilization (\$3M), Building ADA and Efficiency Improvements (\$7.2M), Road Repairs (\$1.1M).

Congressional Interest: Senate: Durbin and

Duckworth (IL) House: Miller (IL-15).

<sup>\*\*</sup>Disaster Relief Supplemental Appropriations Act