



## Mount Morris Lake and Dam, New York

### Project Features

- Located inside the Genesee River gorge approximately 1.5 miles from the Village of Mount Morris, Livingston County, NY
- Project includes large dam, visitor center, and associated facilities.
- The concrete-gravity type dam provides flood risk management for the metropolitan area of Rochester, NY, other residential areas, farmlands, and industrial developments in the lower Genesee River Valley.
- Flood risk management is the sole purpose of the Mount Morris Dam structure, with hydroelectric power generation prohibited by the Genesee River Protection Act of 1989.
- An interpretive program through the William B. Hoy II. Visitor Center exists to educate the public about the importance and history of the Mount Morris Dam and the Army Corps of Engineers.
- The project facilities also support recreation and natural resource management activities.

### Project Requirements

- The project requires funding for routine operations and maintenance activities at the dam and facilities.
- In addition to routine operation and maintenance (O&M) for the dam, visitor center, service facilities and recreation areas, critical requirements include dam safety, water control management, debris removal and various capital infrastructure repairs.

### Consequences of Not Maintaining the Project

- Failure to fund routine O&M for the dam and service facilities could result in operating systems failures and structural degradation that ultimately reduces project capability to mitigate damages from flooding in the lower Genesee River Valley.
- Failure to fund routine O&M for the visitor center and recreation areas could result in closure of recreation facilities which provide



significant economic benefits to local communities, and which are considered essential for communicating agency messages relative to flood risk management.

Failure to complete the following specific repairs and upgrades could result in a reduction in the dam's ability to minimize damages downstream during high water events: debris removal, and various capital infrastructure repairs.

### Importance

- Project serves approximately 161,000 people in the Genesee River 100-year flood plain.
- In 2021, the dam prevented an estimated \$293M in flood damages.
- Since its completion in 1952, the dam has prevented an estimated \$3.9B in flood damage.

**U.S. Army Corps of Engineers Fiscal Year (FY) 2021, 2022, and 2023  
Mount Morris Lake and Dam — New York Project Requirements and President’s Budget (\$000)**

Work Package	FY21 Requirement (\$000)	FY21 Appropriation (\$000)	FY22 Requirement (\$000)	FY22 President’s Budget (\$000)	FY23 Requirement (\$000)	FY23 President’s Budget (\$000)
Maintenance Repair of Dam and Facility (Incl. Debris Removal, Facility w/lf Maint.)	1,236	1,236	1,246	1,263	1,286	0
Operations of Dam and Facility	1,032	1,032	952	1,029	1,003	0
Access Road Improvement	0	0	525	0	525	0
Construction Maintenance Bulkheads	0	0	500	500	0	0
Construction Repair North Side Adit Tunnel	100	100	1,250	1,250	0	0
Construction Upstream Filet Repairs	0	0	500	500	0	0
Dam Safety (includes seismic instr)	135	135	135	122	142	0
Engineering & Design Maintenance Bulkheads	100	100	0	0	0	0
Engineering and Design Upstream Filet Repairs	85	85	0	0	0	0
Engineering, Design and Construction Emergency Dam Feeder and Transfer Switch	0	0	0	0	200	0
Environmental Compliance (ERGO)	22	22	23	23	23	0
Environmental Compliance Management - Five Year External Assessment	25	25	25	25	0	0
Environmental Stewardship – Boundary Inspection & Maintenance	47	47	200	0	0	0
Environmental Stewardship – Management of Cultural Resources	15	15	15	0	15	0
Environmental Stewardship – Management of Special Species	19	19	19	19	19	0
Environmental Stewardship – Pest & Invasive Spec Management	26	26	26	26	27	0
Environmental Stewardship – Wildlife Management	14	14	14	0	5	0
Electrical Upgrades and Improvements	0	0	450	0	0	0
Facility Physical/Cyber Security Maintenance and Replacement for Flood Risk Mgmt	0	0	17	0	17	0
Facility Security for Flood Risk Mgmt – Security Guards, Monitoring Activities	0	0	27	0	27	0
Facility Security Upgrades and Improvement	0	0	250	0	250	0
Historic Properties Management Plan	5	5	0	0	0	0
Invasive Species Management	0	0	45	0	0	0
Maintenance of Recreation Features	12	12	12	12	36	0
Modernization Interpretive Video Exhibit	0	0	60	0	0	0
Modernize Visitor Center Exhibits	0	0	65	0	0	0
OCA Inspections	0	0	0	0	0	0
Operations Management Recreation Features	230	230	218	218	208	0
Periodic Inspection	0	0	0	0	0	0
Picnic Shelter Replacement	0	0	55	0	0	0
Real Estate Management for Flood Risk Management			37		38	
Real Estate for Recreation	20	20	20	20	20	0
Real Estate-Boundary and Flowage Easement Insp, Monit and Routine Maint for ENS	0	0	47	47	46	0
Real Estate-Boundary Survey of Un-Monumented Federal Boundary	0	0	40	40	0	0
Visitor Center HVAC Repairs and Upgrades	0	0	25	0	0	0
Water Control Management (Incl. Watershed Calibration, Co-Op Stream Gaging, Data Collection Platforms & Datum Evaluation)	671	671	705	705	733	0

**Congressional Interests**

- Representative Chris Jacobs R-NY-27
- Senator Charles Schumer D-NY
- Senator Kirsten Gillibrand D-NY