



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. Hoyt 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.

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.



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.

**U.S. Army Corps of Engineers Fiscal Year (FY) 2022, 2023, and 2024
Mount Morris Lake and Dam — New York Project Requirements and President’s Budget (\$000)**

Work Package	FY22 Requirement	FY22 Appropriation	FY23 Requirement	FY23 Appropriation	FY24 Requirement	FY24 President’s Budget
Maintenance Repair of Dam and Facility (Incl. Debris Removal, Facility w/lf Maint.)	1,246	1,263	1,286	1,286	1,324	1,324
Operations of Dam and Facility	952	1,029	1,003	1,003	1,011	1,011
Access Road Improvement	525	0	525	525	0	0
Construction Maintenance Bulkheads	500	500	0	0	300	300
Construction Repair North Side Adit Tunnel	1,250	1,250	0	0	0	0
Construction Upstream Filet Repairs	500	500	0	0	0	0
Dam Safety (includes seismic instr)	135	122	142	142	255	170
Engineering & Design Maintenance Bulkheads	0	0	0	0	0	0
Engineering, Design and Construction Emergency Dam Feeder and Transfer Switch	0	0	200	200	0	0
Environmental Compliance (ERGO)	23	23	23	23	24	24
Environmental Compliance Management - Five Year External Assessment	25	25	0	0	0	0
Environmental Stewardship – Boundary Inspection & Maintenance	200	200*	0	0	0	0
Environmental Stewardship – Management of Cultural Resources	15	0	15	15	15	15
Environmental Stewardship – Management of Special Species	19	19	19	19	19	19
Environmental Stewardship – Pest & Invasive Spec Management	26	26	27	27	23	23
Environmental Stewardship – Wildlife Management	14	0	5	5	5	5
Electrical Upgrades and Improvements	450	450*	0	0	0	0
Facility Physical/Cyber Security Maintenance and Replacement for Flood Risk Mgmt	17	0	17	17	18	18
Facility Security for Flood Risk Mgmt – Security	27	0	27	27	29	29

Guards, Monitoring Activities						
Facility Security Upgrades and Improvement	250	0	250	250*	0	0
Invasive Species Management	45	45*	0	0	0	0
Maintenance of Recreation Facilities	12	12	36	36	36	36
Modernization Interpretive Video Exhibit	60	0	0	0	0	0
Modernize Visitor Center Exhibits	65	0	0	0	65	0
OCA Inspections	0	0	0	0	50	50
Operations Management Recreation Features	218	218	208	208	209	209
Picnic Shelter Replacement	55	0	0	0	55	0
Real Estate Management for Flood Risk Management	37	0	38	38	39	39
Real Estate for Recreation	20	20	20	20	20	20
Real Estate-Boundary and Flowage Easement Insp, Monit and Routine Maint for ENS	47	47	46	46	35	35
Real Estate-Boundary Survey of Un-Monumented Federal Boundary	40	40	0	0	0	0
Visitor Center HVAC Repairs	25	0	25	0	50	0
Water Control Management (Incl. Watershed Calibration, Co-Op Stream Gaging, Data Collection Platforms & Datum Evaluation)	705	705	733	733	748	748
Emergency Action Plan Exercise	0	0	0	0	35	35
TOTALS	\$7,503	\$6,494	\$4,620	\$4,620	4,280	4,110

**Funded with supplemented funds, Bipartisan Infrastructure Law (BIL)*

Congressional Interests

- Representative Claudia Tenney R-NY-24
- Senator Charles Schumer D-NY
- Senator Kirsten Gillibrand D-NY