



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.

Congressional Interests

- NY-27
- Senator Charles Schumer D-NY
- Senator Kirsten Gillibrand D-NY



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 2018, the dam prevented an estimated \$300M in flood damages.
- Since its completion in 1952, the dam has prevented an estimated \$3.3B in flood damage.

**U.S. Army Corps of Engineers Fiscal Year (FY) 2019, 2020, and 2021
Mount Morris Lake and Dam — New York Project Requirements and President’s Budget (\$1,000)**

Work Package	FY18 Requirement	FY18 Appropriation	FY19 Requirement	FY19 Appropriation	FY20 Requirement	FY20 President’s Budget
Operations of Dam (Incl. Seismic Instr., RE, Facility Security Ops.)	651	651	590	590	642	642
Operation of Service Facilities	470	470	470	470	424	424
Dam Safety (Incl. Emergency Action Plan Updates)	145	115	115	115	115	115
Water Control Management (Incl. Watershed Calibration, Co-Op Stream Gaging, Data Collection Platforms & Datum Evaluation)	646	646	666	666	665	665
Maintenance Repair of Dam and Facility (Incl. Debris Removal, Facility Security Maint.)	1,255	1,255	1,215	1,215	1,228	1,228
Construction., Emergency Access Stairwell Replacement	400	400	0	0	0	0
Operations Management Recreation Features	28	28	125	125	193	158
Maintenance of Recreation Features	80	50	52	5	27	10
Visitor Center Maintenance	75	45	40	0	0	0
Visitor Center Operations	135	135	112	77	93	0
Strategic Sustainability Performance Plan	100	100	0	0	18	0
Emergency Action Plan Updates	0	0	30	30	130	130
Historic Properties Management Plan	5	5	5	5	5	5
Environmental Stewardship – Wildlife Management	40	40	30	30	30	0
Environmental Stewardship – Pest & Invasive Spec Management	45	30	30	30	30	0
Environmental Stewardship – Boundary Inspection & Maintenance	15	15	35	35	35	35
Environmental Stewardship – Management of Cultural Resources	0	0	5	5	5	5
Environmental Stewardship – Management of Special Species	0	0	15	15	15	15
OCA Inspections	0	0	50	50	0	0
Environmental Compliance (ERGO)	0	0	20	20	22	22
Engineering & Design Repair North Side Adit Tunnel	0	0	85	85	0	0
Engineering & Design Clear Interior Drain	0	0	110	110	0	0
Engineering & Design Repair/Rehab/Replace Dam Access Elevator	0	0	58	58	0	0
Engineering & Design Investigate Filling Penstocks	0	0	60	60	85	85
Engineering & Design Maintenance Bulkheads	0	0	0	0	100	0
O&M Manual – 5 Year Update	0	0	50	0	0	0
Periodic Inspection	0	0	0	0	65	65
TOTALS	4,090	3,985	3,968	3,796	3,927	3,604