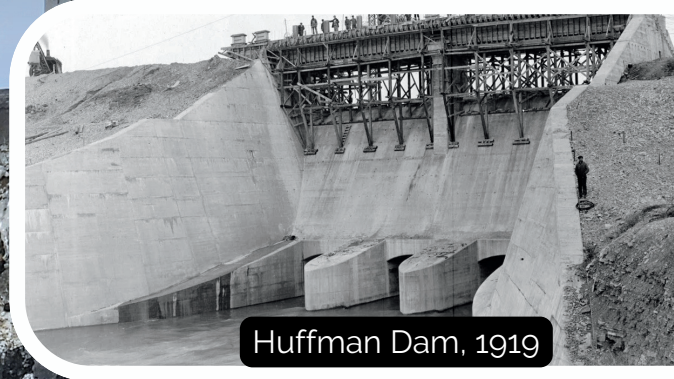


the Deed



Huffman Dam, 1919



A CENTURY OF SERVICE

Together, we can make sure this system stays strong for the next 100 years. By investing now, we protect our homes, our businesses, and our families from the devastating impact of flooding.

A Future at Risk Without Investment



SCAN TO ACCESS
THE FULL ANNUAL
REPORT



from the General Manager

The future of flood protection



Southwest Ohio has relied on the Miami Conservancy District's flood protection system for more than a century to safeguard lives, property, and economic vitality. But age of the infrastructure, and increasing storms mean the system now requires significant reinvestment. **Over the next 20 years, an estimated \$450 million in maintenance and upgrades will be needed**, yet the current funding formula will generate only about half that amount.

To address this shortfall, the MCD Board of Directors—appointed by the nine elected Judges of our region—directed staff to create a new approach. This updated model would no longer be based on property values or put the entire system's costs on property owners in the original 1913 flood footprint.

Instead, everyone who contributes to potential flooding and benefits from protection would share in the cost, ensuring accountability and sustainability.

The flood protection system has quietly done its job for decades, but like roads and bridges, it now needs significant investment to remain reliable. Without action, we risk major failures. The heartbreaking disasters in North Carolina and central Texas show how devastating and deadly flooding can be. **Together—with your feedback, partnership, and support—we can ensure our region remains safe, resilient, and prosperous for generations to come.**

Thank you,

Mary Lynn Loder

General Manager

2024 Highlights

Capital Improvement

Approval for new capital assessment to strengthen aging flood protection dams and levees

Preparedness

Training to improve high-water response, readiness, enhancing our flood-fighting toolbox

Data Collection & Analysis

Tracking how the system performs so we can make sound decisions

Benchmarking

Comparing our funding approach with other top agencies to update using best practices.

Enhanced Partnerships

Strengthening relationships and listening to community voices

2024 By the Numbers

Although 2024 was a below-average year for precipitation, the flood protection system was activated 15 times during high water. For a complete report of 2024 hydrologic data, visit mcdwater.org.

21

storage events

2,163

total storage events through 2024

102

years of flood protection

1922 - 2024

.75"-2.75"

Largest rainfall, September 28

20.6B

gallons stored

12.39"

total runoff

42"

total precipitation



What is a Storage Event?

The moment when water behind the dam gets high enough that the outflow starts to slow.



Flood Protection

Miami Conservancy District

- Prevent floods to cities along the Great Miami River by maintaining, improving, and protecting the system of dams, storage basins, levees, and improved channels.
- Prepare for, and respond effectively to, potential riverine flood events.
- Enhance community climate resilience by preparing and planning for the possibility of more frequent, more intense storms.
- Communicate flood risk, individual responsibility, and the importance of community involvement to prevent flood damages.

Strategic Plan

2023 - 2028 Goals



Water Resources

Aquifer Preservation Subdistrict

- Protect the safety and availability of water throughout the region.
- Improve water quality in the region's rivers, streams, and aquifers.
- Provide water information for various purposes.
- Increase public awareness of water.



Waterways

River Corridor Improvement Subdistrict

- Develop and maintain river corridor bike trails and activity zones for public use and enjoyment.
- Develop and implement river corridor marketing, planning, and programming that: increases the use of recreational, historical, and cultural assets; attracts more visitors; supports economic development; and strengthens neighborhoods.

2025 Key Initiatives

Modernize the Funding Method

Update how we fund the flood protection system so it stays strong and reliable.

Stretch Local Dollars Further

Pursue grants and additional funding to make the most of local investments.

Bring Our Systems Up to Date

Use the latest tools, technology, and partnerships to better maintain and manage dams, levees, and other assets.

Invest in What Matters Most

Focus resources on repairs and upgrades that prioritize safety, address risk and aging infrastructure, and create opportunities to save through partnerships.

2025 High Water Highlight

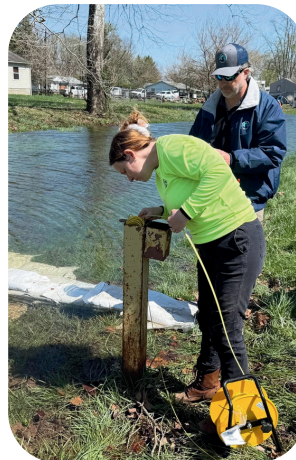
March 31 - April 9, 2025

MCD staff keep a close eye on the flood protection system and stand ready to support communities, filling sandbags, and responding to high water.

Southwest Ohio was hit with a 5- to 25-year storm—dropping 5 to 7 inches of rain in just one week. Thanks to the flood protection system, 22.5 billion gallons of water were safely stored and released.

- **17 floodgates closed and monitored**
- **5 dams activated**
- **24/7 response across the system**
- **12th largest flood storage event on record**

For more than 100 years, the system has protected lives, homes, and businesses. But it's aging—and critical reinvestments are needed to keep it strong.



22.5B Gallons of water stored
12th largest storage event since 1922

FLOOD PROTECTION

Ingeniously Simple

The drainage patterns of the entire Great Miami River Watershed are key to the system's design.

The dams and levees store water passively and have no moving parts, except floodgates on storm sewers along the levees.

The integrated system includes:

- 5 dry dams
- 5 storage basins
- 55 miles of levee
- 1000s of acres of preserved floodplain

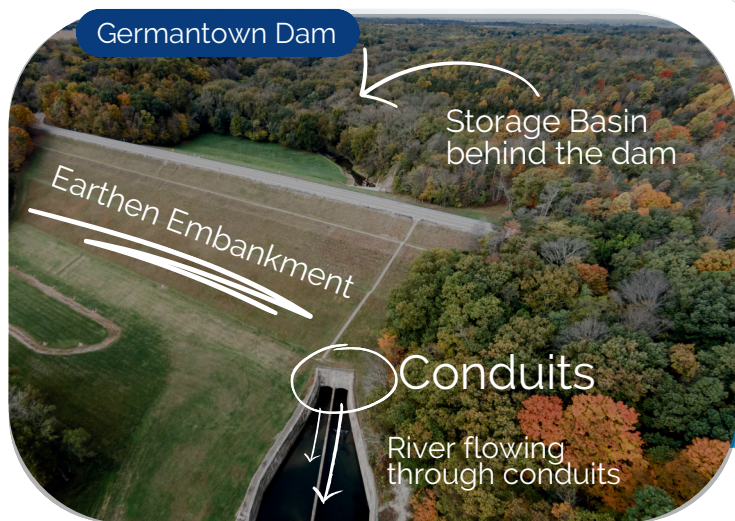
Storage Basins

Behind each of the five dry dams, the Miami Conservancy District has flood storage rights over 35,650 acres of land where floodwaters are stored when needed. When not storing floodwater, the land is primarily used for parks and agricultural activities.

Total Capacity

The system is designed to store a storm the size of the Great Flood of 1913 (9-11 inches of rain in three days across the 4,000-square-mile watershed) plus an additional 40 percent. The total storage capacity is 274 billion gallons.

In over 100 years of operation, the system has been activated over 2,100 times. The flood protection system combines upstream storage basins with well-designed levees and channels. The system not only protects local communities but also significantly reduces flooding in downstream areas without levees.



How Do Dry Dams Work?

Each earthen dam has large tunnels (conduits) at the dam's base. During normal flows, the river flows unimpeded. When the river rises approximately to the top of the conduit, water begins to store in the storage basin upstream. The conduits allow only the amount of water the downstream channel can handle. During periods of extreme high water, it can take up to a few weeks for the storage basin to drain the backed-up floodwaters.

48 active projects

17 dam projects

16 levee & channel projects

15 pump station & other projects



\$34.5M
2025-2032 Capital Improvement Plan



Protect Stronger System

After more than a century and 2,100 flood events, our dams and levees are showing their age. **Without critical repairs and renewed investment, the system that has safeguarded our communities could fail** when we need it most. Capital improvement is essential to protecting our region for the next century.

Built for a Different Era, Ready for Renewal

When the Miami Conservancy District dams were first built, the Ford Model T was America's best-selling car. Geotechnical engineering didn't exist, nor did air-entrained concrete. The massive outlet walls—some towering 78 feet high—were constructed without reinforcing steel or keyways between blocks. While the system has served remarkably well for more than a century, modern technology and materials are now essential to reduce risks tied to its outdated design.

These structures have also weathered the elements every single day for more than 100 years. Concrete and steel, like all materials, have a limited lifespan. Without sustained investment, deterioration will accelerate.

The Capital Plan: 2025–2032

In response, MCD has a phased Capital Improvement Program, beginning with a \$34.5 million Phase 1 investment through 2032. The plan prioritizes critical repairs, modernizes risk management, and lays out funding strategies to ensure the Miami Valley remains protected.

Funding the Plan

In February 2024, the Conservancy Court approved a new capital spending authority. The revenue from the capital assessment—set at a 1.0% rate—will fund the critical infrastructure projects of Phase 1. To fully address the priorities, more phases are needed.

What the Plan Covers

- Restoring damaged concrete
- Strengthening dam and levee embankments
- Improving foundation stability
- Asset management improvements



Lockington Dam, before and after recent concrete rehabilitation.

Risks to the System

The dams, levees, and other parts of the flood protection system have worked harder and stored more water in recent decades, resulting in more stress on the system.

1

Aging Infrastructure

More than 100 years old, the dams and levees are aging. Just like roads or bridges, they need maintenance and updating.

For the first 50 years, the rehabilitation and repair was minimal and efforts focused on maintaining the levees.

2

Weather Trends

Average precipitation has steadily increased. More frequent high water events mean the dam and levee soils are saturated more often and exposed to more frequent erosive forces and hydraulic pressure. Catastrophic flooding is occurring more frequently across the U.S.

3

Outdated Funding Model

Assessment revenues for flood protection have remained mostly flat since 2012. A 2020 assessment update was

delayed due to appeals of rising property values at the state level. Emerging information from ongoing research identifies broader benefits to the region. A new benefit assessment model is in development to allow costs to be shared across the region.



Protect Flood Protection Funding

Local Protection, Regional Benefits

Our Miami Conservancy District flood protection system has safeguarded lives, homes, and businesses for more than 100 years. But maintaining this century-old system requires careful planning — and adequate funding.

A Looming Shortfall

Over the next 20 years, the system will need roughly \$450 million for maintenance and upgrades. Our current funding method will generate about half, leaving a significant gap. Without action, we risk structural failures that could lead to regular flooding and serious threats to lives, property, and the economic vitality of our communities.

“The benefits of flood protection reach across the region.”

Community-wide Benefits

The indirect benefits of flood protection reach across the region. A pilot study in parts of Hamilton, Dayton, and Miami County identified over \$2B in benefits.

Indirect benefits are calculated using values of:

- Loss of Hospital Services
- Delay of Roads and Bridges
- Loss of Emergency Medical Services
- Loss of Potable Water
- Loss of Wastewater
- Loss of Electric

Who Benefits?

Properties that flooded in 1913 benefit from direct protection by MCD's flood system, preventing future disasters.

Community-wide protection includes uninterrupted access to vital services such as emergency response, utilities, roads and bridges, and communications. This also means schools and businesses stay open.

Regardless of how close someone lives to the river, people across southwest Ohio benefit from the flood protection of the Miami Conservancy District.

Advisory Committee Lends a Voice to the Future of Flood Protection

A diverse committee of local leaders is helping shape the Miami Conservancy District's funding model.

Over several meetings, members reviewed the history and needs of the dams, levees, and storage basins that safeguard our communities. They offered feedback on funding options and communication strategies. These insights ensure recommendations are fair, transparent, and responsive to challenges like heavier rainfall, economic development, the regional benefits of flood protection, and aging infrastructure.

The group also emphasized how flood protection benefits extend beyond the river corridor, supporting public safety, economic growth, and recreation. Their insights will help strengthen trust and protect Southwest Ohio well into the future.

Next Steps

Over the next few years, the Miami Conservancy District will update the benefit appraisal record, the boundaries of the district, and the assessments that fund flood protection.

Phase 1

Study flood protection funding method and alternatives of updated district boundaries

Phase 2

Develop funding method, and appraise newly-identified updated benefits.

Phase 3

Property owners notified by MCD; Exceptions process begins

Phase 4

Assessments filed by MCD with County Auditors; MCD begins collection of assessments



Protect Community Building



When it comes to community development, the **Miami Conservancy District** isn't just focused on flood protection—it's also a **key partner in making parks, riverfront spaces, and other public projects a reality**. We work hand-in-hand with local governments and organizations, ensuring projects enhance flood protection. By working together, communities can grow while ensuring flood safety remains a top priority.

Recent Partnerships

Lock 9 Park, Piqua – To allow for a new park while enhancing flood protection, the levee was modified. Turf was reinforced, new floodgate barriers were installed, and revetment was replaced to strengthen the levee.

Riverfront Park, Miamisburg – A new park was developed by backfilling and raising land, improving flood protection and creating a vibrant new gathering space in the historic downtown.

New bike trail, Old North Dayton – A new one-mile segment of the Great Miami River Recreation Trail was completed in Dayton, made possible when Miami Conservancy District was awarded a \$1.1M grant from the U.S. Department of Commerce's Economic Development Administration. This initiative enhances flood protection by fortifying the 3.95-mile-long Old North Dayton levee but also provides a new alternative transportation route for commuters.

More With Parks

Our partnerships go beyond parks and trails. By aligning goals and addressing challenges, the Miami Conservancy District has helped make projects happen such as:

- **The Greater Dayton School, Dayton** – Allowing new development on Deeds Point for under-resourced students.
- **EV Charging Stations, Englewood Dam** – Supporting sustainability with Five Rivers MetroParks.
- **Wolf Creek River Access, Dayton** – Enhancing levee and river access.
- **River District & Whitewater Park, West Carrollton** – Improving river safety and developing recreation.
- **Safer Communities** – Addressing homeless encampments in a caring and consistent manner throughout the river corridor.

Each of these projects highlights our commitment to balancing progress with protection.

New floodgate barriers were installed at Lock 9 Park. They rise automatically when the river level reaches a certain height.



YOUR PROPERTY MAY BE IN A FLOOD STORAGE BASIN

Permits are required for certain activities including construction, earth moving, or parking RVs.

CHECK FIRST - a new web app helps property owners, real estate professionals, developers, and community offices quickly view the location of lands subject to Miami Conservancy District restrictions.

APPLY FOR A PERMIT - an online application process is now available to apply for permission for certain activities on lands subject to Miami Conservancy District restrictions.



CHECK FIRST!

mcdwater.org/permits
or call (937) 223-1271



Protect Dams

For more than 100 years, Germantown Dam has been a cornerstone of the **Miami Conservancy District's** flood protection system, shielding Butler, Hamilton, Montgomery, and Warren counties from devastating floods. Built in 1920 after the historic 1913 flood, the dam has stood the test of time. Now, a series of **major repair projects will ensure it remains strong and reliable for the next century of storms.**

Concrete Repairs Underway

The first project, now underway, focuses on the dam's right conduit—one of the critical tunnels that pass floodwater safely downstream. Crews are repairing the concrete floor, a \$2.2 million project designed to prevent structural weakening that could put downstream communities at risk. The project will take several months to complete and represents MCD's ongoing commitment to keeping the system resilient.

Strengthening the Safety Valve

Next on the horizon is a \$1.9 million project to reinforce the dam's emergency spillway, scheduled to begin in late 2025. Often called the dam's "safety valve," the spillway releases excess water during heavy rains, preventing the structure from being overloaded.

Planned upgrades include replacing worn concrete, improving drainage, and reshaping the spillway to match its original design—improvements required by the state and vital for long-term safety.

Upstream Walls in Need of Rehab

But Germantown is not the only structure in need of attention. The upstream walls of Germantown, Taylorsville, and Englewood dams all face critical deterioration caused by Ohio's freeze-thaw cycles. Over decades, the original concrete has weakened, increasing the risk of failure. Planned rehabilitation will add modern drainage systems to relieve pressure when floodwaters rise and install deep rock anchors to tie walls securely to bedrock, providing an added layer of stability.



Securing Funding for the Future

To complete these shovel-ready projects, MCD is actively pursuing \$15 million in federal funding. These investments will extend the life of the dams, reinforce regional resilience, and preserve the legacy of protection that has defined the Miami Conservancy District for more than a century.

A Legacy of Protection

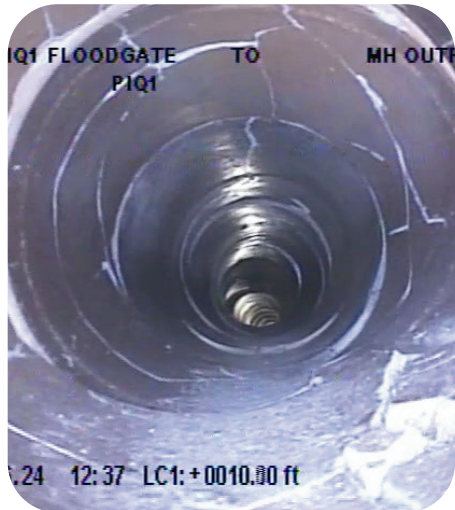
From its earliest days, MCD's mission has been clear: defend Southwest Ohio against catastrophic flooding. Today, that same mission drives the organization forward. With critical repairs now underway and more improvements planned, Germantown Dam—and its sister structures—will continue to stand strong, protecting lives, property, and communities for generations to come.

Engineers inspect the severely eroding floor of the tunnel that runs inside the Germantown Dam.



In a century of operation, approximately 40 percent of the total flood protection channel capacity has been used at the communities with levees. This effective control results from a dual system of floodwater storage in the basins combined with a balanced levee and channel design.

Protect Levees & Channels



Safer Levees Through National Pilot Program

In 2024 and 2025, the Miami Conservancy District **partnered with the U.S. Army Corps of Engineers on a new national levee safety program**. Together, engineers inspected about 20% of MCD's levees, reviewing maintenance practices and looking closely at ways to reduce risk.

These assessments gave Miami Conservancy District new tools and knowledge, helping us adopt the best practices from across the country. They also identified priority actions to keep our levees strong and our communities safe.

What's Going on Inside the Levee?

Ever wonder what's happening inside the levees that protect our communities? We regularly inspect pipes that run through the levees to reduce risk. That's important because a **damaged pipe can compromise the integrity of the levee itself**.

There are different ways to inspect these pipes. Some are done by physically walking through them, and others use remote technology like closed-circuit television (CCTV). These remote methods follow national standards set by NASSCO, the industry leader in pipeline inspection.

Our inspectors are certified through NASSCO, which means they're trained to identify and record pipe defects using a consistent system. That way, a pipe in Dayton is inspected and described the same way as a pipe in Hamilton—apples to apples.



Levee Accreditation Moves Forward

New FEMA flood maps mean big updates for levee accreditation in Montgomery County. Miami Conservancy District is working with FEMA to test levees and ensure they meet safety standards.



Stretching Our Dollars

In 2024, the Miami Conservancy District pursued over \$28 million in **state and federal funding to strengthen the flood protection system, securing \$5.16 million** from Ohio EPA for levee improvements in Middletown and support from Dayton's ARPA funds for the Wolf Creek levee.



\$4M to Improve Great Miami River

The Ohio Environmental Protection Agency's Water Resource Restoration Sponsor Program (WRRSP), in partnership with the City of Middletown, has **awarded a \$4M grant to the Miami Conservancy District**. The funding will address severe erosion threatening the City of Middletown's wastewater treatment plant and the adjacent levee, which plays a critical role in protecting the community from floodwaters.

Properly maintaining dams, levees, floodwalls, floodgates, and pump stations along with addressing problems before they become large emergency repairs is critical to unflinching flood protection.



Preserve Our Water Future

How Can We Protect Our Aquifer?

As Ohio's economy grows, so does the demand for water. To ensure our region is prepared, the Miami Conservancy District was awarded a \$200K research grant from the Ohio Water Development Authority.

The focus of the research is **how to best safeguard the Buried Valley Aquifer, which supplies drinking water to over a million people** in Southwest Ohio.

This research aims to develop sustainable management strategies to ensure long-term water security. Public engagement will be key to protecting this vital resource.



Orange tags are placed near the dorsal fin and have a phone number anglers can call.

Science on the (Fishing) Line

Researchers wading into the Great Miami River tagged nearly 900 fish to track their movements and assess river health. The bright orange tags, placed by the U.S. Fish & Wildlife Service and partner agencies, are key to a year-long study on fish behavior and water quality. Anglers play a vital role - if you catch a tagged fish, calling the number on its tag map its journey.

So, next time you cast a line, look for an orange tag—your catch could help safeguard the river for years to come.



The Aquifer Preservation Subdistrict supports stewardship of the region's water resources. Water stewardship includes work to protect and improve the quantity and quality of water for people living and working within the Great Miami River Watershed.

Great Miami River

Expanding Cost-Share to Farmers

To help bring \$276M in new funds to farmers in our region, the Miami Conservancy District is partnering with the Ohio Department of Natural Resources and the U.S. Department of Agriculture. Part of the nation's largest private-land conservation effort, the Miami Rivers Conservation Reserve Enhancement Program (CREP) will help protect up to 60,000 acres of environmentally sensitive lands by offering financial incentives to farmers and landowners who commit to long-term conservation practices.

New Initiative in Darke County

In response to concerns about groundwater levels, drought conditions, and declining aquifer levels, MCD launched a new program with the Darke County Commissioners. Under an agreement, Darke County will benefit from water monitoring programs, private well water testing events, technical assistance, and strategic partnerships for water resource management. Through education and collaboration, this effort aims to safeguard water resources for residents and businesses.

Outreach and Education

Support through staff time, expertise, or funding is provided to events and organizations such as:

- **Tabletop Exercise on Source Water Protection** and Emergency Response
- **Children's Water Festivals** in Dayton & Butler Co. reach 2,500+ students.
- **New exhibit in the Boonshoft Museum** of Discovery in Dayton. The museum welcomes 260K+ visitors/year.
- High School Envirothon Competition
- **Clean Sweep of the Great Miami River Watershed** annual river cleanup



Staff led fun water activities for 100 kids at a camp hosted by Shelby County and the Ohio Farm Bureau to involve kids in conservation.

Native prairie meadows are growing on Miami Conservancy District lands near Lockington Dam (right), the Hamilton Levee, and Germantown Dam.

Prairies filter water as it passes underground potentially improving groundwater, the source of our region's drinking water.

Preserve Water Conditions



Plentiful high-quality water is critical to the region's health and economy. That's why Miami Conservancy District collaborates with others to preserve this valuable resource. Every drop of water tells a story, and in 2024, the Miami Conservancy District listened closely.

Studying the Waters That Sustain Us

Across Southwest Ohio, our staff and partners collect data from more than a hundred groundwater wells and river stations, tracking everything from nutrient levels and bacteria to contaminants like PFAS (a group of man-made "forever chemicals" that can linger in water). These studies provide a snapshot of water—its strengths, vulnerabilities, and long-term trends.

Groundwater measurements showed below-average levels, highlighting need for careful management of buried aquifers, which supply nearly all of the region's drinking water.

Surface water samples revealed elevated nutrients—nitrogen and phosphorus—from sources ranging from farm fields to urban runoff—but rivers and streams largely maintained healthy oxygen levels, supporting aquatic life.

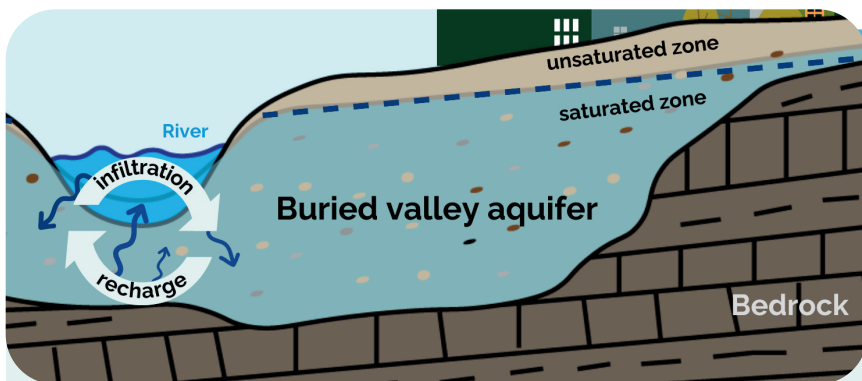
Our ongoing studies don't just measure water—they inform action. The data guides community programs, supports private well testing, and helps regional leaders make decisions to protect both quality and quantity. By combining science, monitoring, and collaboration, we can ensure the waters sustaining Southwest Ohio remain safe, resilient, and abundant for generations to come.



Scan to access full reports & other water data



To increase regional understanding of water quality conditions, MCD has managed a surface water quality monitoring program focused on nutrients in the watershed since 2006.



About the Aquifer

Not all rain or snow that falls within the Great Miami River Watershed flows directly into the Great Miami River. Some of it seeps into the ground and into the **Great Miami Buried Valley Aquifer**.

- Our aquifer is the most important aquifer in southwest Ohio.
- An estimated **2.3 million people in the Great Miami River Watershed relies on its groundwater** for their drinking water supply.
- Our drinking water resources are vulnerable to sources of pollution and contamination that happen at the surface and in our rivers.

2024 Aquifer Trends

- Groundwater levels below normal levels
- Below normal recharge
- Drought for part of the year

NO MATTER WHERE YOU LIVE, WORK, OR PLAY, THE LAND DRAINS TO A RIVER AND SOMETIMES TO THE AQUIFER. LET'S KEEP IT CLEAN MIAMI VALLEY!





The River Corridor Improvement Subdistrict enhances and promotes public use and enjoyment of river corridors utilizing improvements, amenities, and activities within and along the river corridors.

Promote Safe trails and rivers

Funding Challenges for Bike Trails

The levees and lands of the Miami Conservancy District provide the perfect location for many miles of scenic trails along its flood protection system. However, maintaining and expanding these bike trails comes with a challenge: funding is limited.

Communities in the River Corridor Improvement Subdistrict pay an assessment for maintenance of recreation amenities in their city, township or county. Additional funds from grants, matching funds, and agreements are also used for projects and activities.



Safer Rivers through Low Dam Changes

The Miami Conservancy District is working with communities to make rivers safer by addressing low dams, sometimes called “drowning machines” for the dangerous currents they create. Modifying or removing these dams not only improves safety but also restores fish habitat and opens new opportunities for recreation.

In recent years, MCD has supported projects in Troy, Piqua, Dayton, West Carrollton, Hamilton, Miamisburg, and Covington. From dam removals and safety signage to planning for a whitewater park, these efforts reflect strong partnerships that are transforming rivers into safe, vibrant places for people and wildlife.



Cracks in the trail were repaired in 2024 with more repairs scheduled this year.

Bike Trail Improvements

We recently patched and resealed 1.5 miles of trail, extending the life of the pavement and improving the experience for everyone who walks, runs, or bikes along the Great Miami River Recreation Trail. These upgrades ensure a safer and more enjoyable trail experience for all users.

Know Where You Are: 911 Markers on the Great Miami River Recreation Trail

A new sign marking system along the Great Miami River Recreation Trail, funded by the Rotary Club of Dayton, helps emergency responders quickly locate you in case of an emergency by using unique numbered sign posts. Simply call 911 and provide the sign post number to get faster assistance when you need it most.

As Ohio's 1st National Water Trail, the Great Miami River Watershed offers 291 miles of paddling.



Explore New Water Trail Map

Navigating the Great Miami River just got easier with the new online map. This searchable tool helps beginners and experienced adventurers, making trip planning seamless and ensures a safer, more enjoyable experience on the water.

Explore the Great Miami River Watershed Water Trail today at
mcdwater.org/maps

The Great Miami Riverway is a program of the Miami Conservancy District, convened with local communities to support and encourage people to live, work, and play safely along the Great Miami River.



Scan to explore our resources for your next adventure

Promote Travel & Tourism



Record level Economic Impact

Tourism along the Great Miami Riverway hit record levels in 2023, with visitor spending generating a total economic impact of \$1.2 billion, according to a recent study by Oxford Economics. Visitor expenditure **grew by 6% over the previous year, reaching \$710 million, and supported 10,930 jobs across the region.**

2025 Riverway Summit: Celebration of Progress and Partnerships

Miamisburg hosted the Riverway Coalition to celebrate the collective achievements and exciting new opportunities for collaboration and growth. The Summit featured insightful discussions, networking with regional leaders, and how the Riverway continues to transform our communities.



Save The Date!

The 2026 Riverway Summit makes its way to beautiful Hamilton on **April 24, 2026!**

Fishing Challenge Showcases the River

The annual Smallmouth Bass Fishing Challenge reeled in more than 500 fish logs from 43 anglers. This family-friendly tournament highlighted the Riverway as one of the best smallmouth bass fishing destinations in the state.



Boosting Business

The 2024 Passport highlighted 38 locally owned shops. Shoppers logged visits, supported small businesses, and strengthened community ties.

Riverway Kiosks

20 Riverway kiosks are installed at key trailheads in our communities.



Riverfront Investments on the Rise

From Miamisburg's \$5.7 million Riverfront Park to a new boutique hotel in Hamilton and major business expansions in Troy, communities are investing heavily in their waterfronts. These projects are transforming the Riverway into a hub of recreation and economic development.

New Trails Connect Communities

A ribbon-cutting in Sidney celebrated the expansion of the Canal Feeder Trail, another step toward creating a regional "emerald necklace" of trails. The project strengthens connections for walkers, runners, and cyclists along the Riverway.





2024 Budgets

The budgets are approved by the Board of Directors and annually reported to the Conservancy Court. Each district is funded separately and funds are not interchangeable.



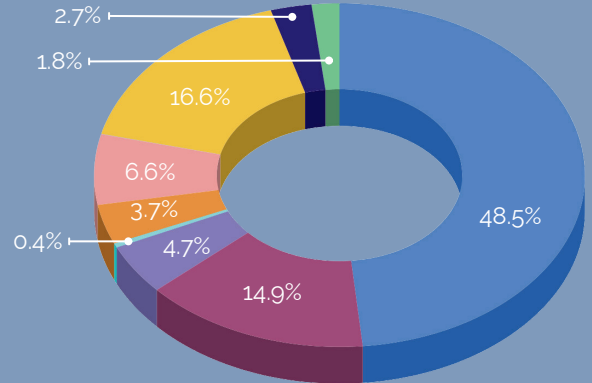
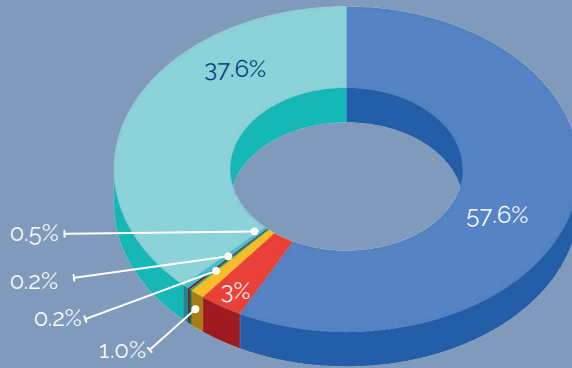
To learn more about how each district is funded, visit mcdwater.org/funding

Revenues

Expenditures

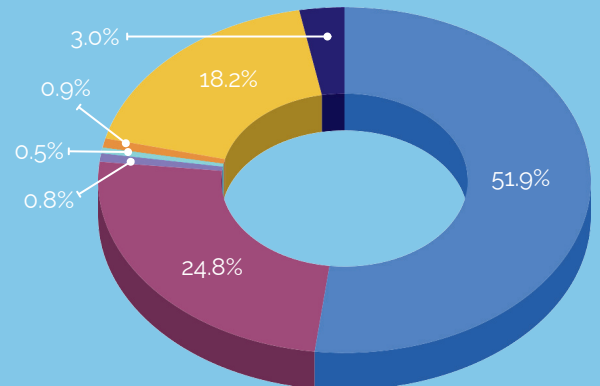
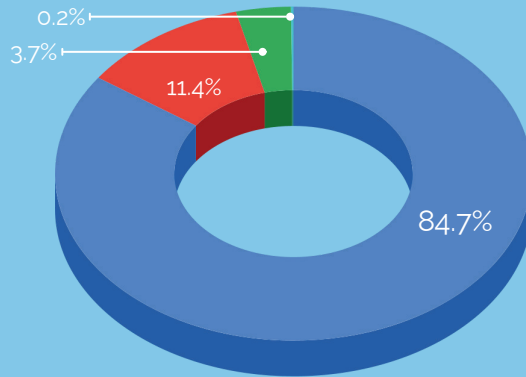
Fund 100 Flood Protection

Approved Budget¹
\$10,077,661



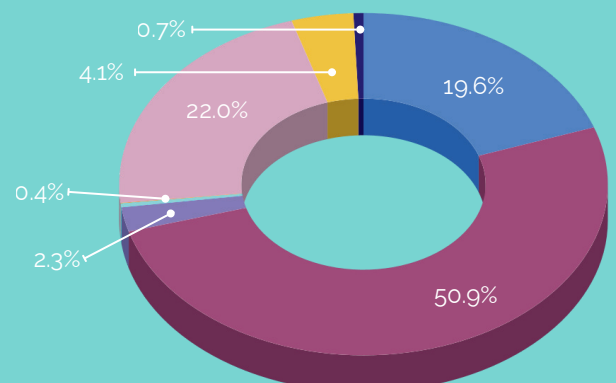
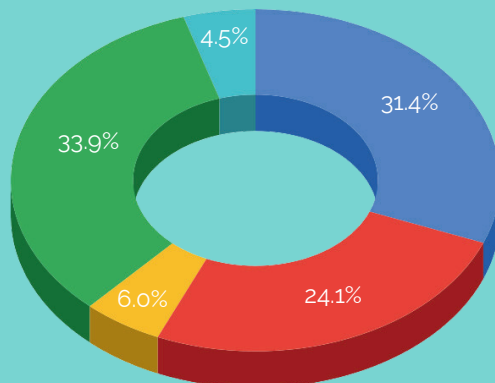
Fund 250 Water Stewardship

Approved Budget²
\$1,374,654



Fund 200 Recreation

Approved Budget³
\$1,508,344



Legends

- Assessments
- Interest Income
- Fees & Charges
- Intergovernmental
- Sale of Assets
- Reimbursements & Misc.
- Grants
- Repayment of Advance

- Personnel Services
- Purchased Services
- Materials & Supplies
- Other Expenses
- Equipment & Machinery
- Administration & Technology
- Education & Outreach
- Transfers Out
- Construction
- Land Acquisition

¹ includes \$1,066,436 carryover encumbrances from 2023

² includes \$52,563 carryover encumbrances from 2023

³ includes \$813,154 carryover encumbrances from 2023



It takes all of us to
hold back the flood.



Protect.



Preserve.



Promote.

Our Vision

Thriving communities, a healthy watershed, and a higher quality of life, sustained by well-managed water resources throughout the Great Miami River Watershed.

Our Mission

Protecting lives, property, and economic vitality within the Great Miami River Watershed through an integrated and balanced system that provides unfailing flood protection, preserves water resources, and promotes enjoyment of our waterways.

Governance

The Miami Conservancy District is governed by a Conservancy Court comprised of elected common pleas court judges from each of the nine counties. The Conservancy Court appoints the Board of Directors and approves its plans. The powers of the Board of Directors and Board of Appraisers are set forth in the Ohio Revised Code.

Board of Directors



**Mark G.
Rentschler**



**Beth G.
Whelley**



**Michael H.
van Haaren**

Conservancy Court

Montgomery County

Honorable Mary Wiseman
Presiding Judge

Butler County

Honorable Keith M. Spaeth

Clark County

Honorable Thomas J. Capper
(Resigned Jan 1, 2025)

Honorable Brian Driscoll
(Effective Feb 10, 2025)

Miami County

Honorable Jeannine N. Pratt

Preble County

Honorable Stephen R. Bruns
(Retired Dec 31, 2024)

Honorable Martin P. Votel
(Effective Mar 25, 2025)

Hamilton County

Honorable Amy L. Searcy

Shelby County

Honorable James F. Stevenson
(Retired Dec 31, 2024)

Honorable Timothy S. Sell
(Effective Mar 5, 2025)

Greene County

Honorable Cynthia Martin

Warren County

Honorable Robert W. Peeler

Board of Appraisers

David K. Galbreath, Realtor
Chairman

Joseph P. Kelley, Appraiser
Member

Adam P. Kranbuhl, Appraiser
Member



**THE MIAMI
CONSERVANCY
DISTRICT**

38 E. Monument Avenue
Dayton, OH 45402
(937) 223-1271
info@mcdwater.org

Presorted Standard
U.S. Postage
PAID
Dayton, OH
Permit #644

Over 150 people braved low temperatures to attend the Lockington Dam tour.



**DAM
GOOD
TOURS**



Tours a dam success!

Standing high atop a dam, more than 400 visitors in recent months saw what few ever get to experience: a guided tour and close-up view of the massive structures that keep our communities safe. Hosted by Miami Conservancy District staff including engineers and caretakers, guests learned how these century-old dams work and why reinvestment is essential to protect future generations.

Upcoming Events

Meet with our experts and learn more about how the flood protection works, construction history, and future capital improvement.



Wednesday, October 22, 2025 - Dam Tour, Germantown Dam
Friday, June 26, 2026 - Headquarters Tour
Friday, August 7, 2026 - Dam Tour, Huffman Dam
Friday, October 23, 2026 - Dam Tour, Englewood Dam

Scan the QR code or visit mcdwater.org/events for more details.

Connect with us!

@mcdwater on Instagram and Facebook

www.mcdwater.org