The following meetings (work session and regular meeting) were held in compliance with the Sunshine Law and The Miami Conservancy District (MCD) and Subdistrict Bylaws. The meeting information was posted on MCD's website. Miami Valley news media and individuals requesting such notification were notified of the meetings by electronic mail dated March 18, 2026. The meetings were held at MCD headquarters located at 38 East Monument Avenue in Dayton, Ohio.

WORK SESSION

The work session of the Board of Directors of MCD was called to order at 9:03 a.m. by Michael H. van Haaren, President, with Beth G. Whelley, Vice President, and Mark G. Rentschler, member, present.

Members of the staff in attendance at the start of the work session: MaryLynn Lodor, General Manager/Board Secretary; Sarah Hippensteel Hall, Manager of Communications, Outreach, and Stewardship; Donald P. O'Connor, Chief Engineer; Kenneth P. Moyer, Treasurer; Christina M. Pfeiffer, Executive Assistant; Shannon E. Phelps, Manager of Administration; and Barry M. Puskas, Chief of Technical and Engineering Services.

Legal counsel in attendance at the work session: Lee A. Slone, McMahon DeGulis LLP.

Guests in attendance at the work session: David Hayson, Stantec Consulting Services, Inc.; and Lori Kershner, LMK Advocacy. Michael Lawrence, of Jack Faucett Analytics, attended via Teams.

Ms. Lodor and Mr. Puskas began the work session by summarizing the progress made towards completing the 7th Readjustment of the Appraisal of Benefits and Assessments.

SEVENTH READJUSTMENT OF APPRAISAL OF BENEFITS and ASSESSMENTS

Overview

This report summarizes progress completed during December through early March 2026 by Jack Faucett Analytics ("JFA"), Stantec Consulting Services, Inc. ("Stantec"), and Tyler Technologies in support of MCD's 7th Readjustment of the Appraisal of Benefits and Assessments. Work focused primarily on hydraulic modeling, flood damage evaluation setup, database development, impervious area processing, database record management, data imports, and program coordination.

1. JFA Summary

JFA's work this quarter focused on key foundational elements of the benefit appraisal process, beginning with the completion of the Work Plan Amendment. JFA collaborated closely with MCD and Stantec to finalize task sequencing, integrate project schedules, and ensure alignment with ORC §6101.

The majority of their technical effort centered on Task 2: Structure Damages Avoided, where JFA began building the structure-by-structure economic damage analysis using Federal

Emergency Management Agency (FEMA) and Benefit-Cost Analysis (BCA) methodologies. This included reviewing flood depth datasets, preparing structure inventories, verifying GIS identifiers, and configuring depth-damage functions. Initial drafts of structure damage summaries and supporting calculation files were produced.

JFA also initiated Task 3: Motor Vehicle Damages Avoided, using similar workflows to structure damage evaluation. Other benefit categories will begin later in the project schedule. Direct benefits calculations are in the final stages for each county, final quality assurance/quality control checks are underway, and some issues identified are being addressed. Indirect benefits evaluation is planned to begin in the next week.

2. Stantec Summary

Stantec supported MCD with hydraulic modeling, impervious area processing, database development, and policy support. Major accomplishments included completing and uploading all with-/without-project hydraulic model results for multiple recurrence intervals, revising the 2021 digital elevation model (DEM) integrated building footprint datasets, and delivering inundation data for JFA's benefit modeling. They also processed impervious data using Ecopia software, developed stratified impervious averages by land use type, and prepared a draft impervious calculation memo.

Additional progress included participation in Policy Workshop #2, updates to unit benefit approaches, coordination with Tyler Technologies on database structures, and preparation of flood recurrence interval documentation.

Stantec coordinated bi-weekly and monthly program calls with MCD and JFA and updated the program schedule twice during the period. The schedule highlights critical path activities to monitor potential shortfalls during the project. Two delays occurred (hydraulic model finalization and Ecopia dataset delivery), though neither impacted the overall schedule.

3. Tyler Technologies Summary

MCD, Tyler Technologies, and project partners met to clarify requirements for benefit calculations, import file fields, and assessment ladder configuration. Significant discussion centered on how Land Use Codes (LUC), land categories, and impervious percentages should be handled.

A substantial portion of the session focused on redesigning the assessment ladder, including Equivalent Benefit Unit (EBU) computation, minimum/maximum caps, benefit zone logic, and integration of the new MCD capital assessment.

Teams agreed to bi-weekly coordination and ad-hoc meetings as needed.

4. Conclusion

Significant technical progress was achieved by both JFA and Stantec. The Tyler Technologies effort began with good progress toward setting up the data management system. Hydraulic modeling, flood damage analysis preparation, and impervious area processing advanced on schedule. No major issues were encountered, and both Stantec and JFA are

working to deliver major benefit calculations, EBU development, and policy guidance in the next reporting period.

On April 6, the Board of Appraisers will meet to review and discuss the resolution and EBU calculations. On May 5, a joint meeting of the Board of Directors and Board of Appraisers will be held to hear the outcome of JFA's and Stantec's Economic Analysis of Benefits. On May 28, there will be a meeting of the Advisory Committee at Carillon Park, followed on May 29 by a meeting of the Board of Appraisers with the intent to finalize their resolution and discuss the draft Conservancy Appraisal Record. Then, on June 10, the Board of Directors will hold their regular meeting.

Mr. Puskas introduced David Hayson, who presented detailed information on the work being performed by Stantec Consulting Services, Inc.

Mr. Hayson reviewed benefits data based on the new stormwater runoff contribution approach to indirect benefits assessments and calculating the Equivalent Benefit Unit (EBU) on residential parcels within the watershed. Assessments for land-use categories will be calculated using average impervious surface area. More work remains to be done prior to the joint meeting of the Board of Directors and Board of Appraisers meeting on May 5, 2026.

Ms. Lodor then introduced Michael Lawrence of Jack Fawcett Analytics, who gave more detailed information on their calculations of direct benefits provided by the existence of the MCD flood protection system. Direct benefits include structure and contents damages avoided, vehicle damages avoided, displacement costs, and reduced flood insurance costs.

Next, Dr. Hippensteel Hall discussed the communications plan pertaining to the updated funding model, including education of newly assessed property owners, civic leaders and elected officials, media and public-facing institutions, and existing MCD stakeholders. Ms. Lodor anticipates a short-term need for a call center following the initial communication with those parcel owners who have not been assessed in the past.

Board members asked questions and made suggestions on explaining the benefits to property owners being assessed for the first time.

M 2026-6806

The Board of Directors, on motion by Mr. van Haaren and seconded by Ms. Whelley, unanimously adjourned the work session at 10:47 a.m.

REGULAR MEETING

The regular meeting of the Board of Directors of MCD was called to order at 11:01 a.m. by Michael H. van Haaren, President, with Beth G. Whelley, Vice President, and Mark G. Rentschler, member, present.

Members of the staff in attendance at the regular meeting: MaryLynn Lodor, General Manager/Board Secretary; James B. Casper, Manager of Operations and Maintenance; Ginger Clark, Manager of the Great Miami Riverway; Michael P. Ekberg, Manager of Monitoring and Analysis; Sarah Hippensteel Hall, Manager of Communications, Outreach, and Stewardship; Donald P. O'Connor, Chief Engineer; Kenneth P. Moyer, Treasurer; Christina M. Pfeiffer,

Executive Assistant; Shannon E. Phelps, Manager of Administration; and Barry M. Puskas, Chief of Technical and Engineering Services.

Legal counsel in attendance at the regular meeting: Lee A. Slone, McMahon DeGulis LLP.

Guests in attendance at the regular meeting: Lori Kershner, LMK Advocacy. Scott Milburn of Scott Millburn, LLC arrived at 12:20 p.m.

MINUTES

The Minutes of the Board of Directors regular meeting of December 17, 2025, were provided to members of the Board for review and comment.

M 2026-6807

The Board of Directors, on motion by Ms. Whelley and seconded by Mr. Rentschler, unanimously approved the meeting minutes for December 17, 2025.

Next, Mr. Moyer provided the MCD Interim Budget Report for the period ending February 28, 2026, for review and acceptance.

M 2026-6808

The Board of Directors, on motion by Mr. Rentschler and seconded by Ms. Whelley, unanimously accepted the Interim Budget Report as of February 28, 2026. In addition, the Board of Directors ordered that a copy of the report be kept on file.

Next, Mr. Moyer presented the MCD Investment Report for the period ending February 28, 2026.

INVESTMENT REPORT

MCD has funds invested in STAR Ohio and JPMorgan Money Market fund. The interest rates as of February 28, 2026, were:

- STAR Ohio account – 3.86%.
- Money Market account with JPMorgan Bank – 4.04% (1-year historical performance as of 2/28/2026) which is consistent with a typical Government Money Market Fund Yield.
- Checking and savings accounts – 0.01%.

MCD's goal is to continue to provide the highest investment return with maximum security while meeting all liquidity and operating demands. The primary objectives of investment activities, in order of priority, will continue to be safety, liquidity, and yield.

Amounts in each of MCD's investment accounts in the Interim Budget Report.

Next, Mr. Moyer presented the 2024 Ohio State Audit Report. Mr. van Haaren congratulated Mr. Moyer and MCD staff on 20 years of positive reports from the State Auditor.

Next, Mr. Moyer presented a report of the contributions and donations received through March 6, 2026.

CONTRIBUTIONS/DONATIONS

The following donors have contributed sponsorship dollars to the 2026 Great Miami Riverway Summit, MCD – Flood Protection for the Germantown Dam Tour, and MCD – Flood Protection for the Flood of Memories book since the December 2025 Board meeting. The list below includes contributions/donations that have been received by MCD as of March 6. Should additional contributions be received, they will be reported at the next Board meeting.

2026 Great Miami Riverway Summit	Amount
MetroParks of Butler County	$ 2,500
Centerpoint Energy	$ 2,500
Rumpke	$ 1,000
Kleingers Group	$ 1,000
DLZ, Inc.	$ 1,000
Dayton Montgomery County Convention & Visitors Bureau	$ 1,000
Stantec Consulting Services	$ 1,000
Sustainable Ohio Public Energy Council	$ 1,000
Human Nature	$ 500
Butler County Soil and Water Conservation District	$ 500

MCD Flood Protection - Germantown Dam Tour	Amount
Centerpoint Energy	$ 500

MCD Flood Protection – Flood of Memories Book	Amount
Five Rivers Metroparks	$ 8,000
Hamilton Community Foundation	$ 5,000
Montgomery County	$ 5,000

M 2026-6809

The Board of Directors, on motion by Ms. Whelley and seconded by Mr. Rentschler, unanimously accepted receipt of $30,500 collected through March 6, 2026, from the above sponsors for the 2026 Great Miami Riverway Summit, the Germantown Dam Tour, and the Flood of Memories book.

Next, Mr. Moyer presented the proposed assessment rates for collection in 2027.

ASSESSMENT RATES FOR 2027 COLLECTION

Section 6101.53 of the Ohio Revised Code provides that the Board of Directors of a conservancy district, on or before the thirtieth of September of each year, may levy an assessment upon each tract or parcel of land and upon each political corporation for the purpose of maintaining, operating, and preserving the works of the district. Such assessment is to be known as a conservancy maintenance assessment. Said assessment shall not exceed one percent of the benefits without prior authorization of the Conservancy Court.

The following rates are recommended for the 2027 assessments collection.

OPERATION & MAINTENANCE – FLOOD CONTROL

Levy No.	Purpose	Rate*
109	Regular Maintenance	.0335
65	Piqua Race Street Pump Station	.0335
56	Owl Creek Addition	.0335
28	Holes Creek Watershed Addition	.0335
19	Miller Ditch	.0095

*All rates are the same as 2026 assessments collection.

SUBDISTRICTS

Levy No.	Purpose	Rate*
31	The Aquifer Preservation Subdistrict	.00371
26	River Corridor Improvement Subdistrict	.0040

*All rates are the same as 2026 assessments collection.

Section 6101.48 of the Ohio Revised Code provides that the Board of Directors of a conservancy district may levy an assessment upon each tract or parcel of land and upon each political corporation to pay for the cost of the execution of the official plan including superintendence of construction and administration.

The following rate is recommended for the 2027 assessments collection.

CAPITAL ASSESSMENT

Levy No.	Purpose	Rate*
3	MCD Capital Assessment	.0100

*This rate is the same as 2026 assessments collection.

M 2026-6810

The Board of Directors, on motion by Mr. Rentschler and seconded by Ms. Whelley, unanimously approved the recommended rates for the 2027 assessments collection and directed the Secretary to prepare the necessary Assessment Duplicates.

Next, Mr. Puskas requested that the Board of Directors consider a change order that would allow Stantec to complete some additional modeling tasks.

SEVENTH READJUSTMENT OF BENEFITS
CHANGE ORDER – STANTEC "BRIDGE CONTRACT"

On November 7, 2025, the MCD Board of Directors approved Motion M 2025-6790, authorizing the General Manager to enter into contracts for the revised benefit appraisal record work, with a total project budget not to exceed $950,000. All contract change orders must be in writing and authorized by the Board of Directors prior to execution.

Stantec Consulting Services Inc. began work under an agreement on November 17, 2025 ("Bridge Contract"), to further develop the flood risk analysis and to start the project effort, while other consultant negotiations began regarding the economic benefits. This enabled work to proceed to keep the project moving forward.

Stantec has submitted Change Order No. 01 dated January 29, 2026, requesting additional compensation for work beyond the original contract scope.

During hydraulic modeling to facilitate the Official Plan Flood (OPF) without-project conditions, several complexities were discovered:

- Modifications to 4+ storage areas to correct model instabilities.
- Updating confluences of the Great Miami River and tributaries to incorporate lateral structures.
- Revising restrictions around and upstream of Taylorsville Dam.
- Incorporation and processing of Ohio 2021 DEM terrain data delivered on December 15, 2025.

The additional modeling tasks were essential to achieve stable and technically defensible hydraulic models, ensure accurate representation of without-project conditions, and incorporate the most current statewide digital elevation model (DEM).

MCD staff recommends that the Board of Directors authorize Change Order No. 01 in the amount of $8,786.75.

Item	Amount
Original Agreement Amount	$35,800.00
Change Order No. 01	$8,786.75
Revised Total Agreement Amount	$44,586.75

This additional amount remains within the $950,000 authorized budget. The current encumbered amount for Phase 2 of the 7th Readjustment of Benefits is 84.66%, including the incentives.

M 2026-6811

The Board of Directors, on motion by Mr. Rentschler and seconded by Ms. Whelley, unanimously authorized the General Manager to execute Change Order No. 01 with Stantec Consulting Services Inc. in the amount of $8,786.75 for additional hydraulic modeling services required for Phase 2 of the Benefit Assessment Study.

Next, Mr. O'Connor provided information to the Board regarding work to be done at the Germantown Dam.

DAM SAFETY INITIATIVE
CONTRACT AUTHORIZATION - UPDATE

In September 2025, the Board of Directors authorized construction work for the Germantown Dam Auxiliary Spillway Rehabilitation project based on an Engineer's Estimate of

$1,835,000. At that time, the design consultant was addressing many review comments. The completed plans are now ready to advertise for bids with an updated cost estimate.

Staff is requesting that the Board of Directors consider a new Contract Authorization using the most recent Engineer's Estimate of $1,902,000.

Contract: *2026-001C - Germantown Dam Auxiliary Spillway Rehabilitation*

Background: The purpose of the project is to rehabilitate the auxiliary spillway concrete revetment, weirs, and channel side slopes. Since 1920, the revetment has experienced significant deterioration, seemingly consistent with degradation caused by freeze-thaw cycles. This work is the result of various internal and external inspections and surveys, as well as routine monitoring by MCD staff. In addition, ODNR is requiring MCD to perform this work. Failure to address the revetment and side slope deterioration could result in erosion of the side slopes and underlying soil and rock which could be catastrophic if an event as big or bigger than the Official Plan Flood occurs.

Description:

The project will include:

- Removing and replacing the existing concrete revetment at the auxiliary spillway.
- Extending the left revetment to match the right revetment and provide additional protection for the channel side slopes.
- Installing one underdrain between the two concrete weirs to the creek on the west side of the auxiliary spillway, and one underdrain downstream of the weirs.
- Regrading the auxiliary spillway to better match the original design both upstream and downstream of the weirs.
- Unearthing the existing concrete weirs, replacing the upstream structure in its original location, and abandoning the downstream structure and replacing it slightly downstream of its original location.

Engineer's Estimate: $1,902,000.00

Source: Dam Safety & Rehabilitation (Fund 400)

M 2026-6812

The Board of Directors, on motion by Mr. Rentschler and seconded by Ms. Whelley, unanimously authorized the President to execute a contract with the lowest responsive and most responsible bidder for the *Germantown Dam Auxiliary Spillway Rehabilitation* project, provided the bid is submitted by a qualified contractor, the Performance Bond and other contract forms are approved by The Miami Conservancy District Legal Counsel, and the actual contract amount does not exceed the Engineer's Estimate by more than 10%. In addition, the Board authorized the General Manager to approve any change orders not to exceed cumulatively 10% of the actual contract amount and the Board authorized the President to execute change orders that exceed cumulatively 10% of the actual contract amount. This authorization supersedes the Board's prior contract authorization for this work.

Next, Mr. O'Connor informed the Board of an easement across MCD land requested by the City of Vandalia.

PROPERTY ADMINISTRATION
VANDALIA – JOHNSON STATION ROAD BRIDGE PROPERTY RIGHTS

The City of Vandalia notified MCD that the Johnson Station Road Bridge across Poplar Creek downstream of Taylorsville Dam is scheduled for replacement. MCD-owned property is adjacent to the bridge, and a small piece of it is needed to provide access for construction. The City of Vandalia has requested that MCD grant a temporary easement for construction.

The easement would be for twelve months and cover 0.009 acres located along both banks and across Poplar Creek, west of the Great Miami River, and south of IR-70 (Montgomery County Parcel B02 01202 0003).

MCD staff would inspect the work and ensure that the property is properly restored.

M 2026-6813

The Board of Directors, on motion by Mr. Rentschler and seconded by Ms. Whelley, unanimously authorized the General Manager to negotiate a price and grant the above-described temporary easement to the City of Vandalia for 0.009 acres. All rights granted will be subject to retaining the rights necessary to maintain The Miami Conservancy District flood protection system and recreational development.

Next, Ms. Lodor updated the Board on current federal and state grant funding possibilities.

FEDERAL AND STATE GRANT PURSUITS UPDATE

Staff are actively seeking and applying for external dollars to advance flood protection, infrastructure rehabilitation, and river restoration priorities. Active opportunities to highlight for 2026 are provided.

Grant Pursuits

1. The Dayton Region Priority Development and Advocacy Committee (PDAC) selected MCD projects as “Regionally Recommended Projects (2023–2026)”. As part of the PDAC regional priority process, the following project was positioned for federal consideration:

   FEMA – FY2027 Pre-Disaster Mitigation (PDM) Congressional Directed Spending request for HSB FY2027

   Project: Great Miami River Levee Improvement Project (Miami Villa & Miami Shores Levee Project)

   Status: Accelerated engineering analysis; Coarse BCA completed suggesting eligibility

   Estimated Cost: ~$3M - $5.4M (planning-level estimate)

2. NEW PROJECT: The Great Miami River Levee Improvement Project (Miami Villa & Miami Shores Levee Project) will improve and mitigate three levee segments that present an unacceptable risk based on field investigation and observations. In

summary, the levees do not meet industry-standard factors of safety and, in some cases, are performing below a factor of safety of one.

As a result, Miami Villa faces a high risk of failure during a 50-year flood event, and Miami Shores during a 100-year event. These risks are driven primarily by seepage, internal erosion, and piping—well-documented levee failure mechanisms.

The proposed improvements address underlying geotechnical deficiencies, correct known failure modes, and materially change levee performance. The result will be a measurable reduction in flood risk, bringing residual risk down to negligible levels and aligning squarely with FEMA's definition of pre-disaster mitigation.

Failure of this system would have regional consequences and would almost certainly result in significant federal disaster response and recovery costs.

Next Steps: MCD is uncertain if this project will be considered eligible by OEMA. MCD plans continue advancing the design of these three levee segments to mitigate the known and documented risk and notify Montgomery County EMA for awareness.

3. FEMA – FY2026 Pre-Disaster Mitigation (PDM)

   Project: Germantown, Englewood & Taylorsville (GET) Upstream Wall Rehabilitation

   Status: Design 100% complete; to be awarded, we must submit a FEMA application with a completed benefit-cost analysis (in process) and Environmental and Historic Preservation reviews (not started).

   Estimated Cost: ~$15M/ $8.8M in the Homeland Security Bill (HSB) – on hold.

   Next Steps: If bill passes, proceed with EHP; if it doesn't pass, will bid Germantown.

4. REPI – Readiness and Environmental Protection Integration (Wright-Patterson AFB)
   Program: Department of Defense – REPI Project

   Status: Encroachment Management Agreement in review
   Estimated Cost: $340,000; Grant Request: ~$150,000
   Next Steps: Finalize Encroachment Management Agreement and proceed with workplan

5. FEMA High Hazard Potential Dam (HHPD) Grant Program

   Projects: Flood Protection Technical Analysis and Preparedness

   Planning: Evacuation Plan for all five MCD large dams

   Design:

- Taylorsville Dam Emergency Spillway Stability Alternatives Analysis
- Taylorsville Dam Downstream Outlet Works Improvement Project Design

Construction: Installation of Dam Early Warning System

Status: MCD has supplied detailed information per FEMA's request and is awaiting a decision on acceptance for the proposed projects.

Estimated Cost: $1,420,500; Grant Request: $923,325

6. H2Ohio – Partnership with the City of Hamilton

   Project: Hamilton Low Dam Modification Phase 1 of the Lower Great Miami River Restoration Initiative

   Status: Collaborated to develop a jointly developed grant application to both H2Ohio and USFWS, requesting $4.9M; site visit on 3/18 with H2Ohio & partners

   Next Steps: Awards to be made before the end of April.

Next, Ms. Lodor updated the Board regarding a grant for a study on flooding along the Mad River.

GRANT FUNDING RATIFICATION

In December 2024, the Board of Directors passed a resolution authorizing staff to submit grant funding applications for various purposes. Staff submitted the following grant requests:

Project Title*: Mad River Watershed Feasibility Study for Flood Impact Reductions near Wright-Patt AFB*

Description: Led by the Miami Conservancy District in partnership with Wright Patterson Air Force Base ("WPAFB"), the project will assess upstream watershed conditions—including Huffman Dam storage—and identify nature-based and engineered flood mitigation strategies to protect the base's critical infrastructure, runways, and mission capabilities while enhancing regional resilience, water quality, and interagency collaboration.

Total Project Cost: $340,000.00

Grant Amount Requested: $150,000.00

Source: Department of Defense - Readiness and Environmental Protection Integration (REPI) Challenge

The Miami Conservancy District Match: $90,000.00 ($65K – Fund 100; $25K - Fund 250) Plus $60K partner staff in-kind hours and $40K MCD staff in-kind/technical support hours.

Other Partners: Clark County, Clark Soil and Water Conservation District, Greene Soil & Water Conservation District, Greene County Parks & Trails, National Trails Park & Recreation District, Miami Valley Regional Planning Commission, Dayton Development Coalition

Status: Pre-Proposal was submitted on June 7. MCD was informed on November 6, 2024, the pre-proposal was invited to submit a full proposal on July 30, 2025. The full proposal was submitted on September 2, 2025.

Next Steps: DOD requires an Encroachment Management Agreement (EMA) between the Department of the Air Force and The Miami Conservancy District (MCD). The EMA establishes a formal partnership to protect Wright-Patterson Air Force Base (WPAFB) from landuse conflicts, environmental challenges, and climate-related risks that could impact its mission.

Under 10 U.S.C. § 2684a, the Air Force is authorized to collaborate with state/local entities like MCD to conserve land, manage development, and implement Nature-Based Solutions (NBS) that:

- Reduce or prevent encroachment—such as incompatible development—near the installation.
- Maintain and improve military installation resilience, especially related to flood risk and environmental change.
- Preserve natural areas and open space that buffer military operations.
- Support mission assurance by reducing constraints on airfield, training, and other critical activities.

For this agreement, MCD will lead a coarse watershed evaluation to identify NBS projects (e.g., floodplain restoration, hydrologic modeling, habitat conservation) that lower flood risk to WPAFB while also benefiting regional communities. This work is being done prior to the development of Huffman Dam Rehabilitation Plans.

The document outlines how both parties will share costs, manage funds, coordinate approvals, implement projects, and maintain long-term stewardship. It also ensures compliance with environmental laws and federal funding requirements.

M 2026-6814

The Board of Directors, on motion by Mr. Rentschler and seconded by Ms. Whelley, unanimously approved the acceptance of the grant funding, if awarded, and authorized the General Manager to execute the Encroachment Management Agreement.

Next, Mr. O'Connor informed the Board of a grant for work proposed in Piqua and Troy, Ohio.

WATER RESOURCE RESTORATION SPONSORSHIP PROGRAM (WRRSP) COVENANT: CHANGES MCD RIGHTS AND OBLIGATIONS IN PERPETUITY

The Cities of Piqua and Troy have received grant funding under the Water Resource Restoration Sponsorship Program (WRRSP), along with other funding sources, to remove low-head dams on the Great Miami River.

- Piqua: The low-head dam is associated with the City's now closed power plant.
- Troy: The low-head dam is located in the Great Miami River downstream of Market Street.

The Miami Conservancy District (MCD) has reviewed and provided comments on the 90% design plans for both projects.

Covenant Requirement

As a condition of the WRRSP funding, Ohio Environmental Protection Agency (OEPA) requires a permanent land-use restriction covenant be executed on the property where the dam removal work will occur. As currently drafted, the covenant would limit MCD's ability to modify the river channel and access the river within the project limits. Staff has worked closely with the project design teams to minimize the area subject to the covenant and reduce potential impacts to MCD operations.

Project Benefits and Impacts

- The Troy project will benefit the MCD Troy Local Flood Protection Feature levees and channel by improving flow capacity, reducing high velocities on the right bank, increasing levee freeboard, and flattening levee slope to improve maintenance access and MCD staff safety.

- At the Piqua location, the low dam removals are both upstream and downstream of the MCD Piqua Local Flood Protection Feature. The downstream low dam removal hydraulic analysis shows some increase of levee freeboard and will reduce drift accumulation or buildup that could affect the upstream levees. While the project areas are adjacent to MCD property, the covenant is not anticipated to be problematic given the limited footprint and the availability of other river access points.

- While we cannot predict the future need for access, there is sufficient access both upstream and downstream should MCD need to perform flood fighting.

Staff has evaluated the projects and the draft covenant language; there are some modifications that will be sought to ensure flood fighting and MCD's mission are not compromised. The benefits of dam removal and river restoration are significant for the community and in Troy, provides additional benefits to flood protection. The restrictions associated with the covenant as drafted are not inconsequential but given the care taken in design to limit the area, staff recommend proceeding with the restricted area of covenant.

Current Status

MCD is prepared to negotiate with the OEPA regarding the covenant language. The intent is to:

- Limit the covenant to the smallest practicable area,
- Protect MCD's long-term access to the river outside of the project footprint, and
- Preserve MCD's ability to take all action necessary in furtherance of its mission.

MCD staff has coordinated extensively with the cities and the design teams to ensure these outcomes.

M 2026-6815

The Board of Directors, on motion by Mr. Rentschler and seconded by Ms. Whelley, unanimously authorized the General Manager to negotiate and enter into a permanent covenant with OEPA, limited solely to the areas where dam removal work is planned in Piqua.

M 2026-6816

The Board of Directors, on motion by Mr. Rentschler and seconded by Ms. Whelley, unanimously authorized the General Manager to negotiate and enter into a permanent covenant with OEPA, limited solely to the areas where dam removal work is planned in Troy.

Next, the Board received updates regarding Administration, Communications and Outreach, Engineering, Water Monitoring, Operations and Maintenance, and Engineering. There were no questions from the Board of Directors regarding these reports.

FUTURE BOARD MEETINGS

At their December 17, 2025, meeting, the Board members set the following dates for future 2026 meetings of the Board of Directors of The Miami Conservancy District:

Wednesday, June 10, 2026

Wednesday, August 26, 2026

Thursday, December 17, 2026

In addition, the Board of Directors will hold a joint meeting with the Board of Appraisers on Tuesday, May 5, 2026.

ADJOURN

There being no further business, the meeting was adjourned on motion by Mr. Rentschler and seconded by Ms. Whelley at 1:10 p.m.

ATTEST:

MaryLynn Lodor
General Manager/Board Secretary

APPROVED:

Michael H. van Haaren
President