

The regular meeting of the Board of Directors of The Miami Conservancy District (MCD) sitting as the Board of Directors of The Aquifer Preservation Subdistrict (APS) was called to order at 10:00 a.m. by Beth G. Whelley, President, with Mark G. Rentschler, Vice President and William E. Lukens, member, present. The meeting was held at the Sinclair Conference Center located at 444 West Third Street in Dayton.

Members of the staff in attendance: Janet M. Bly, General Manager; Rhonda K. Snyder, Secretary; Michael P. Ekberg, Manager, Water Resources Monitoring and Analysis; Daniel K. Foley, Great Miami Riverway Director; Brenda Z. Gibson, Manager, Public Relations and Education; Sarah Hippensteel Hall, Manager, Watershed Partnerships; Kenneth P. Moyer, Treasurer; Donald P. O'Connor, Chief of Construction and Planning; Shannon E. Phelps, Manager of Administration; Barry M. Puskas, Chief of Technical and Engineering Services; and Kurt A. Rinehart, Chief of Operations/Chief Engineer.

Legal counsel in attendance: W. Chip Herin III, Coolidge Wall Co., LPA.

Guests in attendance: None

COMPLIANCE WITH SUNSHINE LAW AND BYLAWS

The meeting was held in compliance with the Sunshine Law and 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 meeting by electronic mail dated April 19, 2021.

MINUTES

The Minutes of the Board of Directors December 17, 2020, meeting were provided to members of the Board for review and comment.

M 2021-137

The Board of Directors, on motion by Mr. Lukens and seconded by Mr. Rentschler, unanimously approved the Minutes for December 17, 2020.

Next, Mr. Moyer requested approval of the assessment rate for the 2022 assessment collection.

ASSESSMENT RATE FOR 2022 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 rate was recommended for the 2022 assessment collection.

Levy No.	Purpose	Rate*
26	The Aquifer Preservation Subdistrict	.00371

*The rate is the same as the 2021 assessment collection.

M 2021-138

The Board of Directors, on motion by Mr. Rentschler and seconded by Mr. Lukens, unanimously adopted the following resolution.

R 2021-37

Resolved that in accordance with Section 6101.53 of the Ohio Revised Code, the Board of Directors approves the recommended rate for the 2022 collection of assessments for The Aquifer Preservation Subdistrict and directs the Secretary to prepare the necessary assessment duplicates.

Next, Mr. Ekberg provided an update for a groundwater quality report and the Dayton water quality study and infrastructure review.

2020 Groundwater Quality Survey and Contaminant Trends Study Report

MCD staff published a report describing results of water samples collected from 12 monitoring wells installed in the buried valley aquifer system of the Great Miami River Watershed during the spring and fall of 2020. This is part of an ongoing groundwater quality characterization program started in 2014. The goal of the program is to provide a better understanding of human impact and to identify trends. The samples were analyzed for the presence of 1, 4-dioxane, *E. coli*, major ions, metals, nutrients, semivolatile and volatile organic compounds, and a list of 19 pharmaceutically active compounds.

The results of this study are consistent with the results of previous rounds of sampling as well as other studies which show that low levels of anthropogenic contaminants are common in sensitive, shallow sand and gravel aquifer settings. This emphasizes the need for groundwater protection strategies to manage the quality of buried valley aquifer resources in southwest Ohio.

Dayton Water Quality Study and Infrastructure Review

LimnoTech conducted a virtual project kickoff meeting on January 28, 2021. Members of the Dayton Water User Committee and Congressman Mike Turner were in attendance. The kickoff meeting was held to give committee members and members of the LimnoTech project team a chance to meet one another. The project team also wanted to make sure that members of the committee and project team have a clear understanding of project goals and objectives as well as the expected outcomes. A brief press briefing was held immediately after the meeting.

LimnoTech is now in the data compilation and synthesis phase of the project. This phase involves information gathering on natural water resources and infrastructure related to the Dayton public water system. MCD has assisted with this phase of the project by sharing numerous documents and GIS datasets related to the quantity and quality of natural water resources in the Dayton region. The data compilation and synthesis phase of the project is expected to extend through mid-April. A progress meeting with Committee Chair Tom Raga and a member of Congressman Turner's office will take place upon completion of this phase.

LimnoTech will then focus on reviewing current practices of the Dayton public water system and interconnected utilities. An information gap analysis will take place in July. The final report for the project is expected to be completed by September 15, 2021.

FUTURE BOARD MEETING

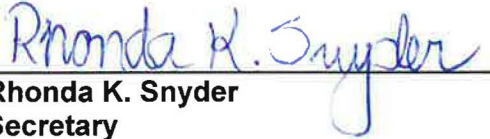
The Board members set Thursday, June 24, 2021, for the next regular meeting of the Board of Directors of The Miami Conservancy District sitting as the Board of Directors of The Aquifer Preservation Subdistrict.

ADJOURN

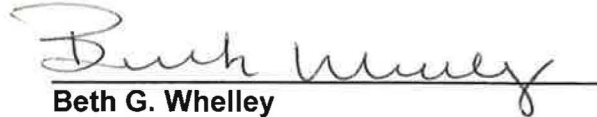
There being no further business, the meeting was adjourned by unanimous consent.

ATTEST:

APPROVED:



Rhonda K. Snyder
Secretary



Beth G. Whelley
President