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**MISSISSIPPI
WATERSHED
MANAGEMENT
ORGANIZATION**

MEETING MINUTES

Date: 11 July 2017

Attachment 3

Time: 3:00-5:00 PM

Location: 2522 Marshall Street NE, Minneapolis, MN 55418

Commissioners in Attendance

Donna Schmitt, Columbia Heights; Jim Saefke, Fridley; Mary Gaasch, Lauderdale; Kevin Reich, Minneapolis; Cailin Rogers, St. Paul; Jerry Faust, St. Anthony; and Scott Vreeland, Minneapolis Park & Recreation Board (MPRB).

Staff and Guests: Dayna Ball, Marcy Bean, Nick Busse, Max Dalton, Brett Eidem, Brittany Faust, Maureen Hoffman, Madi Jaschke, Stephanie Johnson, Dan Kalmon, Yengsoua Lee, Abby Moore, Michaela Neu, Udai Singh, Doug Snyder, and Charlie Yunker, MWMO; Marylynn Pulscher, MPRB; and Beverly Love, JASS.

The meeting was called to order at 3:03 p.m. by Commissioner Reich.

Approval of Agenda and Minutes

Motion by Vreeland, second by Rogers to approve the Agenda as presented. Motion carried unanimously.

Motion by Vreeland, second by Rogers, to approve the Minutes of the May 9, 2017 meeting as presented.

Motion carried unanimously.

Consent Agenda

There were no items for presentation.

Reports from Staff

The solar array went live in 2016 and many changes have been made since then. The average electric bill has dropped \$266.00. The system should pay for itself in just over five years or sooner.

The MWMO summer retreat is July 12 from 8:30 – 3:30 at RSP Architects.

At this time the 2018 budget remains flat. There will be information on projects in September.

The City of Minneapolis is repairing a portion of the Old Bassett Creek Tunnel at Glendale Avenue this week. An access hatch will be installed as part of this repair. MWMO will work with the City to install additional hatches in 2018. Staff is not requesting funds to assist the City with this project at this time.

A feasibility study on the downtown Improvement District was completed last year regarding the infrastructure of one block in downtown. Trees will be installed but there will be no additional stormwater management measures due to utility conflicts. The 5th Street project was a good exercise and will help future partnerships clarify what each organization is looking for and identify alternative solutions.

The digital signage at Edison Green Campus is up. A couple of glitches are being worked through and data feeds tweaked. The digital display screen at the site can be brought into classrooms via the Internet at Edison.MWMO.org. Teachers at the University of St. Thomas are working on curriculum for the classroom.

Staff anticipates the close-out of Towerside Phase I, Minneapolis Sculpture Garden and Edison Green Campus reuse system projects in July.

Staff is working on detailing the 4th Street SE Landscape Plan for Habitat and will provide more information in September. A meeting was held regarding the waterworks project to irrigate the plantings. Staff is getting into the schematic design now and anticipates bringing a funding request for this project to the Board in September.

MWMO approved a grant to fund a portion of a stormwater management feasibility study for the area immediately surrounding the Lincoln Playground. MWMO is partnering with Hennepin County and is acting as a fiscal agent to allow the community partners to participate in outreach activities to gather information on what is wanted for that site. Staff is preparing a preliminary concept design for site improvements.

Interns and new staff members were introduced. MWMO now has a full complement of staff.

The Stormwater Park and Learning Center will be used to create a framework to tell the story of MWMO. Interpretive planning staff visited interpretive centers to learn what they offer, who their audience is, and how we fit in. This helped in understanding who we are speaking to, who uses the space, how to make it the best resource for folks who use the space, and what to communicate in the space. Staff is learning how spaces are utilized and developed, and is exploring current projects under new themes, such as a wet classroom, developing interpretive materials for the backyard and scale model, lining up exhibits and events with the local arts community to promote communication and engagement, and partnering with MPRB to expand programs to better serve the public.

The Mississippi River Green Team facilitates a pathway into environmental careers for Minneapolis youth between the ages of 14 and 17. It has been a positive experience for participants to learn and acquire new skills that help prepare them for the future. This is the 10th anniversary of the program and a reunion for alumni is planned. Evaluation of the program is underway with results to be provided in the fall. A request for funding to continue the program will be made at that time.

The first Integrated Utility Hub (IUH) meeting was in May, and a second meeting has been scheduled for July 18 to enable the organizations involved to learn more about the facility and what scope would be included in a feasibility study. MWMO has submitted an initial inquiry grant request to McKnight Foundation for \$25,000.00 to assist with the costs of convening the IUH meetings.

Staff has reviewed the proposal from Minnesota Design Center for developing a master implementation framework for the Towerside Innovation District. The goal is to complete the framework in time for inclusion in the comprehensive planning efforts of St. Paul and Minneapolis, and avoid comprehensive plan text or map amendment requests in the future.

Staff is scheduling meetings with member cities' planning staff to discuss local water plans and offer guidance on the development of the plan as needed.

Singh shared the 2016 Water Monitoring Team Presentation, which included photographs and descriptive narrative to convey an overview of 2016 work plan accomplishments, acknowledgment of the team members, new initiatives and other projects.

General Business

Resolution 2017-026: Upper Harbor Terminal RFQ. This Resolution would approve an engineering firm and commit \$121,500.00 for the Upper Harbor Terminal feasibility study. The

study would support, not duplicate, work begun by the City, developer and MPRB, and provide additional expertise that furthers MWMO's interest for habitat and stormwater benefits on site. Upon approval by the Board in May, staff prepared and released a request for quotes for professional services for the Upper Harbor Terminal feasibility study. Staff reviewed quotes from three engineering firms and is recommending Wenck Associates based on the best combination of team members, qualifications, cost breakouts and related experience. Motion by Vreeland, second by Rogers to approve Resolution 2017-026, a Resolution approving selection of Wenck (Associates) Engineering to provide engineering services for the Upper Harbor Terminal Feasibility Study. Motion carried unanimously.

Resolution 2017-027: Towerside Phase II Professional Services. This Resolution would approve hiring an engineering firm and commitment of \$90,500.00 from watershed assessments for the Towerside Phase II District stormwater feasibility study. The developer plans to include extensive green infrastructure, water features and a public space that improves habitat and is a draw to the public. MWMO is paying for design elements that increase public awareness and access to beneficial stormwater treatment, flood control, and habitat improvements on the site. In May the Board directed staff to prepare and release a request for quotes for a stormwater district feasibility study for this project. Staff reviewed the two quotes received and is recommending Barr Engineering based on the best combination of qualifications, knowledge, project-related experience, cost and quality of the proposal. Motion by Vreeland, second by Saefke to approve Resolution 2017-027, a Resolution approving Barr Engineering to provide design and engineering professional services, with the correction in paragraph 4 of the amount to \$90,500.00. Motion carried unanimously.

Resolution 2017-028: LCCMR Grant Support. MWMO seeks to partner with MPRB to renovate the exhibits at Kroening Interpretive Center at North Mississippi Regional Park. MPRB has applied for an LCCMR grant to fund this project and is requesting \$100,000.00 in matching funds from MWMO. Exhibits at the center need to be refreshed and modernized. New interactive exhibits will encourage curiosity and understanding of the natural resources found in the park's 67 acres, which includes a mile of Mississippi River shoreline, Shingle Creek, and 20 acres of restored prairie. The park is located in north Minneapolis, and new exhibits will provide a means to better reach and serve the 326,000 annual visitors in this part of the watershed. Motion by Faust, second by Vreeland to approve Resolution 2017-028, a Resolution approving matching funds for MPRB's LCCMR grant request to renovate Kroening Interpretive Center at North Mississippi Regional Park. Motion carried unanimously.

Resolution 2017-029: ESSMF Feasibility Study. The City of Minneapolis Public Works East Side Storage and Maintenance Facility project is planned for construction in 2018. Two current facilities will be combined at this nine-acre site, with storage for 200 trucks, salt and sand. The facility will include a vehicle maintenance area and space for staff from multiple city agencies. Many potential opportunities for above-and-beyond stormwater management have been identified, such as capturing water from the rooftop and using it for vehicle washing, designing

green spaces for filtration, designing on-site vegetation to provide habitat benefit and eliminate irrigation needs, and maximizing on-site storage to reduce downstream localized flooding. MWMO has applied for and received a \$150,000.00 grant from the Metropolitan Council for this project. Staff requests funding up to \$26,900.00 for a feasibility study to further the design of above-and-beyond stormwater management features on the site and develop a more accurate cost estimate for a future MWMO grant request. Motion by Saefke, second by Gaasch to approve Resolution 2017-029, a Resolution approving funding for the City of Minneapolis East Side Storage and Maintenance Facility feasibility study. Motion carried unanimously.

Resolution 2017-030: ACP Riverfront Regional. MWMO and Anoka County Parks are working together to stabilize the bank of the Mississippi River at Riverfront Regional Park just south of I-694 on East River Road in Fridley. Staff requests up to \$28,120.00 for the proposed project to include reconstructing the boat launch, creating an infiltration basin to slow the flow of runoff draining to the outfall, and developing educational signage. The project area is a small portion of the entire park and MWMO hopes to pursue future opportunities to develop a restoration plan for the park's remaining 6500 linear feet of riverbank. Motion by Saefke, second by Rogers to approve Resolution 2017-030, a Resolution approving funding for the Anoka County Parks Riverfront Regional Park Riverbank Stabilization and Water Quality Pilot Project. Motion carried unanimously.

Open Public Input

There were no public comments.

Board Updates and Announcements

Faust announced that the City of St. Anthony's Advanced Oxidation Water Treatment Plant ribbon cutting will be held Wednesday, August 9 at 2:00 p.m. The water treatment plant uses ultraviolet (UV) light and hydrogen peroxide to remove the contaminant 1,4-dioxane, a chemical used for many years at the ammunition plant in Arden Hills. This is the first advanced oxidation plant for drinking water in Minnesota.

Faust attended the ULI Minnesota Regional Council of Mayors meeting on July 10 where one and a half hours was dedicated to presentations about water issues. Cities need education regarding water supply, watersheds, conservation, projects, and funding.

Adjourn

There being no further business, motion by Vreeland, second by Saefke to adjourn. Motion carried unanimously. The meeting was adjourned at 4:44 p.m.

Respectfully submitted,

Beverly Love
Recording Secretary

Record of Motions

Motion by Vreeland, second by Rogers to approve the Agenda as presented. Motion carried unanimously.

Motion by Vreeland, second by Rogers, to approve the Minutes of the May 9, 2017 meeting as presented.
Motion carried unanimously.

Motion by Vreeland, second by Rogers to approve Resolution 2017-026, a Resolution approving selection of Wenck (Associates) Engineering to provide engineering services for the Upper Harbor Terminal Feasibility Study. Motion carried unanimously.

Motion by Vreeland, second by Saefke to approve Resolution 2017-027, a Resolution approving Barr Engineering to provide design and engineering professional services. Motion carried unanimously.

Motion by Faust, second by Vreeland to approve Resolution 2017-028, a Resolution approving matching funds for MPRB's LCCMR grant request to renovate Kroening Interpretive Center at North Mississippi Regional Park. Motion carried unanimously.

Motion by Saefke, second by Gaasch to approve Resolution 2017-029, a Resolution approving funding for the City of Minneapolis East Side Storage and Maintenance Facility feasibility study. Motion carried unanimously.

Motion by Saefke, second by Rogers to approve Resolution 2017-030, a Resolution approving funding for the Anoka County Parks Riverfront Regional Park Riverbank Stabilization and Water Quality Pilot Project. Motion carried unanimously.

There being no further business, motion by Vreeland, second by Saefke to adjourn. Motion carried unanimously. The meeting was adjourned at 4:44 p.m.