MINUTES OF CALLED MEETING OF THE BOARD OF WATER WORKS TRUSTEES PURSUANT TO NOTICE Tuesday, August 24, 2021

Present (or Participating by Video or Audio Conference Link):

Board Members: Chairperson Mr. Graham Gillette, presiding; Mr. Joel Aschbrenner, Ms.

Boulton(who joined in progress), Ms. Susan Huppert and Ms. Diane

Munns

Staff members: Jessica Barnett, Pat Bruner, Nathan Casey, Tom Cater, Ted Corrigan, Kyle

Danley, Doug Garnett, Leah Heim, Roger Jackson Amy Kahler, Mike McCurnin, Jenny Puffer, Laura Sarcone, Jennifer Terry, and Michelle

Watson

Also in attendance: Mike Gaul (Polk County Deer Task Force), Andy Kellner (IDNR), Rick

Malm (legal counsel), and Melissa Walker (MW Media Consultants, LLC)

Mr. Gillette called the meeting to order at 3:30 p.m.

Consent Agenda

A motion was made by Ms. Huppert, seconded by Ms. Munns, to approve Consent Items A, B, C, D, and E (Approval of Minutes, July 27, 2021, Board of Water Works Trustees Meeting; Minutes, August 3, 2021, Planning Committee Meeting; Minutes, August 10, 2021, Finance and Audit Committee Meeting; Receipt and filing of the financial statements for audit purposes; Approval of Payments for July 2021; Approval of Summary of CEO-Approved Expenditures in Excess of \$20,000; and Approval of September 28, 2021, as the next meeting of the Board of Water Works Trustees). Upon roll-call vote, the motion was adopted, with Mr. Gillette, Mr. Aschbrenner, Ms. Huppert and Ms. Munns voting in favor of the motion.

Ms. Boulton joined the meeting in progress at 3:33 p.m.

Public Comment Period

Ms. Debbie Neustadt, volunteer with the Sierra Club, shared information with the Board on water affordability.

Not to Exceed \$10,000,000 Water Revenue Refunding Bonds – Resolution Fixing Date for a Meeting on the Proposition to Issue

In 2012, Des Moines Water Works (DMWW) issued \$39.4 million in water revenue bonds, known as Series 2012B. This bond issuance was a refunding (i.e., refinancing) of a 2006 bond issuance issued by DMWW to construct Saylorville Water Treatment Plant and the Joint Eastside Tank. Approximately 70% of the 2012B bond liability is the responsibility of wholesale customers who purchased capacity in DMWW's Core Network and participated in the bond issuance to pay for their purchased capacity.

The bonds mature on December 1, 2025 and are subject to optional (early) redemption on December 1, 2021. The remaining principal after the December 1, 2021, scheduled payment will be \$12.35 million. DMWW's financial advisor, Speer Financial, Inc.'s analysis of our Series 2012B bonds indicates that refinancing later this year could result in a net present value savings

to DMWW's customers of approximately \$330k due to lower interest rates. Fixing the date for public hearing is the initial step in obtaining the authority to proceed with a refunding; it does not mandate that the refunding be completed. Further market analysis will be forthcoming and the final decision to move forward will be presented to this Board at a future date.

After discussion, action was taken by the Board as follows:

Board Member Susan Huppert introduced the following Resolution entitled "RESOLUTION FIXING DATE FOR A MEETING ON THE PROPOSITION OF THE ISSUANCE OF NOT TO EXCEED \$10,000,000 WATER REVENUE REFUNDING BONDS OF THE CITY OF DES MOINES, STATE OF IOWA, AND PROVIDING FOR PUBLICATION OF NOTICE THEREOF", and moved that the same be adopted. Board Member Diane Munns seconded the motion to adopt. The roll was called and the vote was,

AYES: Joel Aschbrenner, Andrea Boulton, Graham Gillette, Susan Huppert, and Diane Munns

NAYS: None

Whereupon, the Chairperson declared the resolution duly adopted as follows:

RESOLUTION FIXING DATE FOR A MEETING ON THE PROPOSITION OF THE ISSUANCE OF NOT TO EXCEED \$10,000,000 WATER REVENUE REFUNDING BONDS OF THE CITY OF DES MOINES, STATE OF IOWA, AND PROVIDING FOR PUBLICATION OF NOTICE THEREOF

WHEREAS, it is deemed necessary and advisable that the City of Des Moines, State of Iowa, should issue Water Revenue Refunding Bonds, to the amount of not to exceed \$10,000,000, as authorized by Sections 384.82 and 384.83, of the Code of Iowa, for the purpose of providing funds to pay costs of carrying out project(s) as hereinafter described; and

WHEREAS, Bonds shall be payable solely and only out of the Net Revenues of the Des Moines Water Works and shall be a first lien on the future Net Revenues of the Utility; and shall not be general obligations of the City or payable in any manner by taxation and the City shall be in no manner liable by reason of the failure of the Net Revenues to be sufficient for the payment of the Bonds; and

WHEREAS, before the Bonds may be issued, it is necessary to comply with the provisions of the Code, and to publish a notice of the proposal to issue such bonds and of the time and place of the meeting at which the Board proposes to take action for the issuance of the Bonds and to receive oral and/or written objections from any resident or property owner of the City to such action.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF WATER WORKS TRUSTEES OF THE CITY OF DES MOINES, STATE OF IOWA:

That this Board meet in the Des Moines Water Works Board Room, 2201 George Flagg Parkway, Des Moines, Iowa, at 3:30 P.M., on the 28th day of September, 2021, for the purpose of taking action on the matter of the issuance of not to exceed \$10,000,000 Water Revenue Refunding Bonds, the proceeds of which bonds will be used to provide funds to pay the costs of refunding outstanding water obligations, including the Water Revenue Bonds, Series 2012B.

That the Secretary is hereby directed to cause at least one publication to be made of a notice of the meeting, in a legal newspaper, printed wholly in the English language, published at least once weekly, and having general circulation in the City. The publication to be not less than four clear days nor more than twenty days before the date of the public meeting on the issuance of the Bonds.

The notice of the proposed action to issue bonds shall be in substantially the following form:

(To be published between September 9 and September 23, 2021 (dates inclusive))

NOTICE OF MEETING OF THE BOARD OF WATER WORKS TRUSTEES OF THE CITY OF DES MOINES, STATE OF IOWA, ON THE MATTER OF THE PROPOSED ISSUANCE OF NOT TO EXCEED \$10,000,000 WATER REVENUE REFUNDING BONDS, AND THE HEARING ON THE ISSUANCE THEREOF

PUBLIC NOTICE is hereby given that the Board of Water Works Trustees of the City of Des Moines, State of Iowa, will hold a public hearing on the 28th day of September, 2021, at 3:30 P.M., in the Des Moines Water Works Board Room, 2201 George Flagg Parkway, Des Moines, Iowa, at which meeting the Board proposes to take additional action for the issuance of not to exceed \$10,000,000 Water Revenue Refunding Bonds, to provide funds to pay the costs of refunding outstanding water obligations, including the Water Revenue Bonds, Series 2012B. The Bonds will not constitute general obligations or be payable in any manner by taxation, but will be payable from and secured by the Net Revenues of the Des Moines Water Works.

At the above meeting the Board shall receive oral or written objections from any resident or property owner of the City to the above action. After all objections have been received and considered, the Board will at the meeting or at any adjournment thereof, take additional action for the issuance of the Bonds or will abandon the proposal to issue said Bonds.

This notice is given by order of the Board of Water Works Trustees of the City of Des Moines, State of Iowa, as provided by Sections 384.82 and 384.83 of the Code of Iowa.

Dated this 13th day of September, 2021.

Secretary of the Board of Water Works Trustees, City of Des Moines, State of Iowa

(End of Notice)

Award LP Moon Pumping Station Sodium Hypochlorite Feed Modifications

A Public Hearing was opened by Chairperson Gillette for comments from the public regarding the form of contract, plans and specifications, and estimated cost for the LP Moon Pumping Station Sodium Hypochlorite Feed Modifications. Receiving no oral or written comments, the Public Hearing was closed.

A motion was made by Ms. Munns for adoption of the form of contract, plans and specifications, and estimated cost for the Project as prepared. The motion was seconded by Mr. Aschbrenner. Upon roll-call vote, the motion was adopted, with each member of the Board, who is identified above as present, voting in favor of the motion.

An analysis of the bids received was presented and considered.

A motion was made by Ms. Boulton, seconded by Ms. Huppert, to award the LP Moon Pumping Station Sodium Hypochlorite Feed Modifications Contract to The Waldinger Corporation, in the amount of \$69,590 and authorize the Chairperson and CEO and General Manager to execute the contract. Upon roll-call vote, the motion was adopted, with each member of the Board, who is identified above as present, voting in favor of the motion.

Request Authorization to Solicit Bids for 2021 Des Moines Water Main Replacement Contract 4

— Indianola Avenue and Establish the Date of the Public Hearing as the Date of the September
2021 Board Meeting

As part of the approved 2021 Des Moines Water Main Replacement budget, staff intends to install nearly 2,000 feet of 12-inch water main along Indianola Avenue from East Army Post Road south toward 7000 Indianola Avenue in advance of a City of Des Moines (City) roadwidening project to replace a section of aged 4-inch water main.

Additionally, staff has entered into separate agreement with Flummerfelt Eagle Pointe, LLC, (Developer) who is developing property along the west side of Indianola Avenue north of Pine Avenue. The Developer will install nearly 680 feet of 12-inch water main north of Pine Avenue. This coordination will result in 12-inch water main from East Army Post Road all the way to Pine Avenue. The Developer is typically responsible for installation of 8-inch infrastructure. Per the separate agreement, DMWW will reimburse the Developer for upsizing from 8-inch to 12-inch water main.

A motion was made by Ms. Munns, seconded by Mr. Aschbrenner, to authorize staff to solicit bids for 2021 Des Moines Water Main Replacement Contract 4 – Indianola Avenue and establish the date of the public hearing as the date of the September 2021 Board meeting and direct staff to publish notice as provided by law. Upon roll-call vote, the motion was adopted, with each member of the Board, who is identified above as present, voting in favor of the motion.

Request Authorization to Solicit Bids for Des Moines River Intake Roof Structure Modifications and Establish the Date of the Public Hearing as the Date of the September 2021 Board Meeting The Des Moines River Intake, located near Prospect Park, provides our Des Moines River raw water source. The primary function of the intake is to screen river water, removing suspended debris. The facility houses two large mechanical systems that perform screening operations. Each screen system is paired with a sluice gate that allows it to be isolated from the river and dewatered for maintenance access.

Currently the screen equipment and sluice gates are not fully functional and require overhaul repairs. Proper repairs require the equipment to be completely removed from the building. The existing building was not designed with the access needed to remove such equipment. This project is to retrofit the existing Des Moines River Intake building roof structure to feature four large openings that will allow the screening equipment and sluice gates to be removed from the facility with a crane as needed. Crane access will facilitate repairs that have not been possible with the limitations in the current building configuration.

A motion was made by Mr. Aschbrenner, seconded by Ms. Huppert, to authorize staff to solicit bids for Des Moines River Intake Roof Structure Modifications and establish the date of public hearing as the date of the September 2021 Board meeting, and direct staff to publish notice as provided by law. Upon roll-call vote, the motion was adopted, with each member of the Board, who is identified above as present, voting in favor of the motion.

Request Authorization to Execute the Amendment to Amended and Restated Greater Des Moines Botanical Garden Support Agreement

DMWW took over operation of the Des Moines Botanical Center in 2004 based on an agreement negotiated with the City of Des Moines. The initial term of the agreement was 6 years, but operation of the center continued beyond that initial term until 2012. In early 2010 a group of local business leaders proposed that a public/private partnership take over operation of the Botanical Center with the caveat that ongoing public support would be required. They asked DMWW to commit \$200,000 of in-kind services and free water for 10 years.

The DMWW Board entered into the Amended and Restated Greater Des Moines Botanical Garden Support Agreement in June of 2012. On January 1, 2013, operation was turned over to the Greater Des Moines Botanical Garden. DMWW's support of the Botanical Garden per the Amended and Restated Support Agreement is scheduled to end in 2022. In an attempt to ensure a smooth transition, DMWW staff and Botanical Center staff have worked to develop a plan for a reduction of support over time including a short extension of the Support Agreement.

A motion was made by Ms. Boulton, seconded by Ms. Munns, to approve and authorize the Chairperson and CEO and General Manager to execute the Amendment to Amended and Restated Greater Des Moines Botanical Garden Support Agreement as presented. Upon roll-call vote, the motion was adopted, with each member of the Board, who is identified above as present, voting in favor of the motion.

Request Permission to Issue Purchase Order for Rehabilitation of Lime Sludge Dewatering Press Equipment

The Lime Sludge Dewatering Facility includes four plate and frame filter presses designed and manufactured by Evoqua Water Technologies LLC (Evoqua). These filter presses are nearing the end of their operational life and need significant rehabilitation. Several purchase orders have been issued to Evoqua for the necessary parts, equipment, and field service labor required for the rehabilitation. A provision for one of the purchase orders is that DMWW provide qualified personnel and equipment such as cranes, lifting equipment, and rigging to assist Evoqua's on-site field service work force.

Staff solicited proposals from four contractors to provide the qualified personnel and lifting and rigging equipment required to assist Evoqua with rehabilitation of the filter presses. Proposals were received from two contractors on August 16 and were reviewed and evaluated by staff. Reppert Rigging & Hauling specializes in this type of work and has successfully completed similar projects for DMWW.

A motion was made by Ms. Boulton, seconded by Ms. Huppert, to authorize staff to issue a Purchase Order to Reppert Rigging and Hauling, in the amount of \$155,000, for providing personnel and equipment to assist Evoqua Water Technologies LLC's on-site field service work force in rehabilitation of the existing lime sludge dewatering press equipment in the Lime Sludge Dewatering Facility. Upon roll-call vote, the motion was adopted, with each member of the Board, who is identified above as present, voting in favor of the motion.

COVID-19 Response

Mr. Corrigan provided an update on the COVID-19 Response. Des Moines Water Works continues to adjust work practices to ensure the safety of employees. Effective August 4, 2021, a mask requirement was reinstated for employees when working indoors in DMWW's buildings, riding with other employees in DMWW's vehicles and entering customers' homes. The public are also required to wear a mask when inside our buildings. Temporary employment practices have been updated to reflect the mask requirement and additional isolation guidance for fully vaccinated employees who have been exposed to a person infected with COVID-19.

There was no action needed or taken on this agenda item.

Regionalization Discussion

It was determined that a closed session was not needed. Mr. Corrigan advised that DMWW has received letters from West Des Moines Water Works and Urbandale Water Utility in response to our most recent proposal to them, indicating that it may be possible to reach consensus on the final outstanding regionalization items. He stated the next step will be holding an in-person meeting to finalize the last few remaining questions.

There was no action needed or taken on this agenda item.

Board Committee Reports

The following reports were provided:

- Planning Committee A meeting was held on August 3, 2021, as reflected in the minutes thereof. Ms. Boulton gave a brief summary of the meeting.
- Finance and Audit Committee A meeting was held on August 10, 2021, as reflected in the minutes thereof. Mr. Aschbrenner gave a brief summary of the meeting.
- Customer Relations Committee No meeting held in August.
- Bill Stowe Memorial Mr. Gillette had no update to report.
- Greater Des Moines Botanical Garden Mr. Gillette had no update to report.
- Des Moines Water Works Park Foundation Board Ms. Boulton shared the Park Foundation is continuing to secure the funding to close out the Phase 1 Improvements and Ruan Connector contracts.

Staff Updates

Urban Deer Hunt Discussion – Ms. Barnett shared final plans and guidelines for re-implementing the deer hunt in Water Works Park. It is expected that the Board will consider action on this at the September meeting.

External Affairs - Ms. Terry provided updates on water quality, education, public relations, and strategic planning efforts.

CEO and General Manager's Comments

- 2021 Utility Goals Update Mr. Corrigan provided an update on the 2021 Utility Goals that include: Treatment Expansion Evaluation, Response Plan to Lead & Copper Rule Revisions, Completion of Five-Year Organizational Strategic Plan, and Safety.
- Strategic Plan Update Mr. Corrigan referred to the memo included in the meeting materials. The process for developing the utility's 5-year strategic plan in on track for completion in late September.

Adjournment - Meeting adjourned by unanimous consent.

5:30 p.m. adjourned