

MASSACHUSETTS WATER RESOURCES AUTHORITYMeeting of September 14, 2022

A meeting of the Massachusetts Water Resources Authority ("MWRA") Board of Directors was held on September 14 2022. The meeting was conducted via remote participation by the Board of Directors pursuant to Chapter 20 of the acts of 2021 and subsequent acts extending certain COVID-19 measures adopted during the state of emergency.

Chair Card presided remotely from MWRA headquarters. Also present from the Board were Messrs. Flanagan (remote participation); Foti (remote participation); Pappastergion (remote participation from MWRA headquarters); Peña (remote participation from MWRA headquarters); Vitale (remote participation); Jack Walsh; (remote participation) Patrick Walsh (remote participation); Rev. White-Hammond (remote participation from MWRA headquarters); and Ms. Wolowicz (remote participation). Mr. Carroll was absent.

MWRA staff participants remotely from MWRA's headquarters included Carolyn Francisco Murphy, General Counsel; Thomas Durkin, Director, Finance; Michele Gillen, Director, Administration; Patterson Riley, Special Assistant for Affirmative Action; and, Assistant Secretary Kristin MacDougall. Joseph Favaloro, MWRA Advisory Board (Advisory Board) also participated remotely from MWRA headquarters.

Other MWRA staff in attendance remotely included Frederick Laskey, Executive Director; David Coppes, Chief Operating Officer; Carolyn Fiore, Deputy Chief Operating Officer; Kathy Murtagh, Director, Tunnel Redundancy; Paula Weadick, Director, MIS; Valerie Moran, Director, Waterworks; David Duest, Director, Wastewater Treatment; Christian Murphy, Program Manager, Deer Island Capital Engineering; Rebecca Weidman, Director, Regulatory and Environmental Affairs; Stephen Estes-Smargiassi, Director, Planning and Sustainability; and, Matthew Horan, Deputy Director of Finance and Treasurer; Andrea Murphy, Director, Human Resources; and Assistant Secretary Ria Convery. Vandana Rao, Executive Office of Environmental Affairs (EEA), was also in attendance virtually.

Chair Card called the meeting to order at 1:02pm. MWRA General Counsel Francisco Murphy took roll call of Board Members in attendance. The Chair announced that except for Executive Session, the meeting was open to the public virtually, via a link posted on MWRA's website. She added that the meeting would be recorded, and that the agenda and meeting materials were available on MWRA's website. She also announced that the meeting would move into Executive Session after the Executive Director's report, and that the Open Session would resume after the adjournment of Executive Session.

General Counsel Francisco Murphy explained that all motions would be individually presented and given an opportunity for discussion and deliberation; further, that after discussion and deliberation, any Board Member could request an individual roll call vote on that motion. She also noted that if no request for an individual vote were made or concerns raised, the motion would advance for an omnibus roll call vote at the conclusion of all the presentations.

APPROVAL OF JULY 20, 2022 MINUTES

A motion was duly made and seconded to approve the minutes of the Board of Directors' meeting of July 20, 2022.

Chair Card asked if there was any discussion or objections. Hearing none, she advanced the motion to an omnibus roll call vote. (ref. I)

REPORT OF THE CHAIR

On behalf of the Board of Directors, Chair Card welcomed Reverend Mariama White-Hammond to the Board, and congratulated her on her appointment by City of Boston Mayor Wu. Next, she reported that the Commonwealth continued to experience extreme drought and that some improvements were seen in the area of forest fire containment. She advised that the Baker-Polito Administration's Drought Management Task Force (DMTF), led by Vandana Rao, EEA, was monitoring conditions and working with municipal partners to ensure water supply availability for drinking, public safety and firefighting. Chair Card then provided a Legislative update, including the status of Governor Baker's economic development bill and supplemental budget; American Rescue Plan Act (AARPA) funding; and, work to apply AARPA funding to implement energy and environmental initiatives. (ref. II)

REPORT OF THE EXECUTIVE DIRECTOR

On behalf of MWRA staff, Mr. Laskey joined Chair Card in welcoming Rev. White-Hammond to the Board. He then thanked Ms. Rao for her work on the DMTF. Mr. Laskey reported that the City of Cambridge had activated an emergency connection with MWRA's water system, drawing approximately 14 million gallons per day, and that the Cambridge City Council was exploring the potential to join the MWRA system. He then advised that system expansion studies were underway for Ipswich and Weymouth and that several MetroWest-area municipalities had also inquired about joining the MWRA water system, driven in part by PFAS concerns. Mr. Laskey then briefly described water-related topics on the meeting agenda. Next, he acknowledged the anniversary of September 11, 2001 and briefly updated Board Members on MWRA security and emergency preparedness initiatives. Finally, Mr. Laskey invited MWRA Director of Administration Michele Gillen to provide an overview of recent procurement and personnel matters.

Ms. Gillen updated Board Members on MWRA's ongoing staffing challenges and recruitment and retention initiatives, including proposed recruitment and retention pay rates for OMC laborers; the engagement of a staffing firm to recruit for a hard-to-fill position; a new employee mentoring program; negotiations with collective bargaining units regarding career paths and entry level positions; and ongoing diversity, equity and inclusion efforts. She also reported that staff were preparing to launch compensation studies as recommended by the MWRA Advisory Board, and that Advisory Board Executive Director Joseph Favaloro would serve as a voting member on the study selection committee. Ms. Gillen then advised that MWRA was approximately at 100 positions below its FTE goal and noted that 12 new hires were expected in September. Next, she reported that staff were preparing to undertake a disparity study to ensure appropriate levels of engagement with women and minority owned businesses. Finally, Ms. Gillen thanked MWRA Special Assistant for Affirmative Action Patterson Riley and Associate Special Assistant Tomeka

Cribb-Jones for their leadership on MWRA's diversity, equity and inclusion endeavors. (ref. III)

EXECUTIVE SESSION

Chair Card requested that the Board move into Executive Session to discuss real estate and litigation, since Open Session may have a detrimental effect on the negotiating and litigating positions of the Authority. She announced that the planned topics of discussion in Executive Session were Watershed Land Acquisition and a Conservation Law Foundation litigation update. She announced that the Board would return to Open Session after the conclusion of Executive Session.

A motion was duly made and seconded to enter Executive Session for these purposes, and to resume Open Session after Executive Session adjournment.

General Counsel Francisco Murphy reminded Board members that under the Open Meeting Law members who were participating remotely in Executive Session must state that no person is present or able to hear the discussion at their remote location. A response of "yes" to the Roll Call to enter Executive Session when their name is called would also be deemed their statement that no other person is present or able to hear the session discussion.

Upon a motion duly made and seconded, a roll call vote was taken in which the members were recorded as follows:

<u>Yes</u>	<u>No</u>	<u>Abstain</u>
Card		
Flanagan		
Foti		
Pappastergion		
Peña		
Vitale		
J. Walsh		
P. Walsh		
White-Hammond		

Voted: to enter Executive Session, and to resume Open Session after Executive Session adjournment.

The Board moved to Executive Session to discuss Real Estate and Litigation since discussing such in Open Session could have a detrimental effect on the negotiating and litigating positions of the Authority.

*** EXECUTIVE SESSION ***

The meeting entered Executive Session at 1:20pm and adjourned at 2:03pm.

*** CONTINUATION OF OPEN SESSION ***

WASTEWATER POLICY AND OVERSIGHT

Information

Update on Deer Island Combined Heat and Power Study

Staff presented an update on MWRA's Combined Heat and Power (CHP) Study for the Deer Island Treatment Plant performed by Black & Veatch. MWRA Deputy Chief Operating Officer Carolyn Fiore provided background on MWRA's long-term CHP infrastructure planning program and the Deer Island study's scope. Next, MWRA Deer Island Treatment Plant Director David Duest explained that the goal of the Deer Island study was to develop recommendations to reliably and economically meet the plant's energy needs, maximize on-site generation, and reduce electricity purchases. Christian Murphy, MWRA Program Manager, Deer Island Capital Engineering, summarized the study's methodology and findings. He then presented staff's recommendations based on study analysis, including the replacement of Deer Island's existing Thermal/Power Plant steam-based system with three hydronic boilers fueled primarily with digester gas and supplemented with fuel oil; and, electricity generation via an array of digester-gas fueled spark ignition reciprocating engines. He explained that the heat recaptured from engine exhaust and new boiler output would enable Deer Island to fully meet thermal demand. Finally, Mr. Murphy described MWRA staff's follow-up analysis of the study results, and advised that next steps would be the procurement of a consultant to prepare a detailed design.

Chair Card complimented staff on their work on the study, and asked staff to elaborate on net present value calculations. Mr. Murphy explained how the values were calculated. Board Member Jack Walsh expressed some reservations about the project, and asked when MWRA purchased its recent upgrades to the existing CHP system. Mr. Duest explained the MWRA added its new backpressure turbine circa 2010 which helped increase the efficiency of the existing CHP system. There was discussion and questions and answers about the long-term cost benefits of installing a new CHP system; the potential to use alternative means of fuel in as a backup to digester gas; and the study's useful life estimates for equipment. Mr. Laskey advised that the Deer Island CHP project presented opportunities to increase the plant's operational efficiency; reduce fossil fuel dependence; and, provide major energy efficiency and environmental benefits. He explained that staff would pursue cost-saving and funding opportunities to offset costs. Rev. White-Hammond noted the good timing of such a project with respect to the potential for available funding from other sources. She further advised that such a project would serve as a positive example for other entities. Chair Card agreed with Rev. White-Hammond and encouraged coordinated support in seeking funding. There was discussion about the project's next steps, including funding; the development of a scope of services; and, preliminary design. There was also general discussion about Deer Island's generators; maintenance costs; steam engine safety; and, project costs.

Committee Chair Jack Walsh asked if there were any questions from the Board. Hearing none, he moved to the next informational item. ref. V A.1)

Interim Measures to Address PCBs at Cottage Farm CSO Facility

MWRA Director of Environmental and Regulatory Affairs Rebecca Weidman presented an update on MWRA's interim measures to address PCBs at the Cottage Farm CSO Facility. She provided an overview of the facility's location and functions, and background on elevated PCB levels that were detected in the main building in 2012-2014. She then described steps taken to address PCBs, including the submittal of an updated abatement plan to EPA, and EPA's subsequent request to implement interim measures to protect workers while MWRA performed facility rehabilitation and abatement work. Next, Ms. Weidman presented examples of interim measures taken including administrative controls; personal protective equipment; training; air scrubbers with HEPA filtration units; dust removal, and, proper materials disposal. She explained that the interim measures were expected to be complete in October 2022, at which time air samples would be taken to determine the efficacy of the cleaning. Finally, Ms. Weidman advised that staff recommended an expedited abatement and encapsulation schedule with design work estimated to be completed in 2023, and the completion of work in 2025, rather than in 2031 as originally proposed.

Committee Chair Jack Walsh asked if there were any questions from the Board. Hearing none, he moved to the next informational item. (ref. V A.2)

Extension Requests - Charles River and Alewife Brook/Upper Mystic River Variance Determinations

MWRA Chief Operating Officer David Coppes presented an overview of extension requests for Charles Fiver/Alewife Brook/Upper Mystic River variances. He described the locations and functions of MWRA's Combined Sewer Overflow (CSO) facilities and outfalls, and provided an overview of MWRA's Long Term CSO Control Program. He then explained that outfalls owned by MWRA, the City of Cambridge and the City of Somerville discharged into the receiving waters of Alewife Brook, the Upper Mystic River, and the Lower Charles River under variances to the water quality standards. He explained that the variances require MWRA, Cambridge and Somerville to each submit a long term control plan for each of their systems to further control or eliminate CSO discharges, with drafts of the plans due by June 2023. He noted that in response to the submission of work plans DEP and EPA requested close coordination between MWRA, Cambridge and Somerville; projections of future climate change in the development of the "typical year," and, expanded public participation processes. He then explained that while MWRA, Cambridge and Somerville agreed to the new requirements, a time extension would be needed to fulfill them and develop the long term control plans. Mr. Coppes advised that it could take as much as two or three years of additional time to fully complete the requirements in the manner suggested by DEP and EPA. Mr. Coppes noted that staff have had conversations with both DEP and EPA about a potential schedule change request, for which DEP and EPA appear supportive given that MWRA, Cambridge and Somerville are trying to be responsive to their requests. Mr. Coppes advised that any change would reopen the variance process, with publication and the opportunity for public comments. Finally, Mr. Coppes advised that staff intended to formally submit MWRA's request for an extension to DEP by the deadline in late September.

Chair Card expressed support of the plan as outlined by Mr. Coppes, and recommended that

MWRA request an extension for as much time as needed to fulfill the variance requirements.

Committee Chair Jack Walsh asked if there was further discussion or any questions from the Board. Hearing none, he moved to approvals. (ref V A.3)

Approvals

Infiltration/Inflow Local Financial Assistance Program – Funding Phase Addition

A motion was duly made and seconded to authorize the Executive Director, on behalf of the Authority, to approve an additional \$100 million funding phase (Phase 14) to the MWRA's Infiltration/Inflow Local Financial Assistance Program with 75% grants and 25% interest-free loans.

MWRA Director of Planning and Sustainability Stephen Estes-Smargiassi provided an overview of MWRA's Infiltration and Inflow (I/I) Financial Assistance Program, including its purpose and success. He noted that the program is an important part of MWRA's commitment to preventing sanitary sewer overflows and meeting MWRA's NPDES permit flow limits at Deer Island. He explained that staff was requesting Board approval for the addition of Phase 14 of the I/I Program, as recommended by the MWRA Advisory Board. Finally, Mr. Estes-Smargiassi noted that 16 MWRA communities had already fully utilized their authorized grant loan funds and advised that as with the previous phases, the funds would be proportionally allocated based on each community's share of sewer costs.

Chair Card asked if there was further discussion or any objections. Hearing none, she advanced the motion to an omnibus roll call vote. (ref. V B.1)

WATER POLICY AND OVERSIGHT

Information

Metropolitan Water Tunnel Program Update

MWRA Director of Tunnel Redundancy Kathleen Murtagh presented a status update on the Metropolitan Water Tunnel Program. She reported that the Program was currently in the Preliminary Design phase, which was expected to continue through January 2024. She presented a brief overview of anticipated Program milestones including the start of Final Design in 2024 and the first tunnel segment construction in 2027. She then described the alternatives evaluation process through which staff selected a preferred alternative and two backup alternatives for the locations of construction and connection shaft sites. She then presented the characteristics of each alternative. Ms. Murtagh noted that the evaluation included considerations of multiple factors including constructability; hydraulic and operational requirements; social and community concerns, including potential noise and traffic; proximity to cultural resources; and, cost. Finally, she provided an overview of upcoming Program activities, including the Draft Environmental Impact Review (DEIR) submittal phase, preliminary contract packaging; phasing and sequencing; land acquisition; an overall program cost estimate and schedule; and, continued coordination with key stakeholders.

Mr. Jack Walsh asked if multiple tunnel segments would be mined at the same time. Ms. Murtagh

explained it was possible that the timing of some mining operations could overlap.

Committee Vice Chair Vitale asked if there was further discussion or any questions from the Board. Hearing none, he moved to the next informational item. (ref. VI A.1)

Reservoir and Drought Status Update

Mr. Estes-Smargiassi presented an update on MWRA's reservoir status. He reported that while most of Massachusetts was experiencing drought, MWRA's reservoir levels remained within normal operating ranges. Next, he provided an overview of MWRA's DEP-approved drought plan; drought projections; historical data on drought; MWRA water system storage levels, and water use trends. Mr. Estes-Smargiassi then shared recent examples of MWRA's public messaging to encourage water conservation and efficiency. Mr. Estes-Smargiassi explained that MWRA was able to provide water supply assistance if necessary to neighboring communities if necessary, and that Cambridge, Wellesley, Wakefield and Burlington were withdrawing additional MWRA water due to drought and PFAS concerns. Finally, he advised that MWRA continued to work closely with the DMTF and would update board members on any significant changes.

Rev. White-Hammond requested more information about MWRA's drought trigger levels. Mr. Estes-Smargiassi provided a brief summary of MWRA's drought planning stages and associated operational and public response actions.

Committee Vice Chair Vitale asked if there was further discussion or any questions from the Board. Hearing none, he moved to approvals. (ref. VI A.2)

There was discussion about postponing some agenda items due to time constraints.

Approvals

Five-Year Waiver of Entrance Fee

A motion was duly made and seconded that the Board of Directors approve revisions to MWRA Policy OP.10: Admission of New Community to MWRA Water System, to permit a waiver of MWRA's Entrance Fee, under certain conditions, for communities entering the system or purchasing additional water during the next 5 years, as further set forth in the September 14, 2022 Staff Summary presented and filed with the records of this meeting. The five-year waiver would extend through calendar year 2027. Communities seeking the entrance fee waiver would need to show that they are seeking admission to or additional water supply from MWRA because their local sources are impacted by water quality issues, their water supply is located in a stressed basin, or local economic development is significantly constrained by their existing water supply. Communities will be responsible for the cost of connecting to MWRA's system. A total maximum of 20 million gallons per day would be available under this waiver for communities that are not currently members of MWRA. There is no volume limit for communities that are currently members of the MWRA water system.

Mr. Coppes outlined the Advisory Board's recommended waiver of the entrance fee for communities joining the MWRA water system which staff also recommend. He presented factors

considered in MWRA's proposal, as recommended by the Advisory Board, to temporarily waive MWRA water system entrance fees for a five-year period, under certain conditions, with a 20 million gallon per day (mgd) volume limit for new community use. Mr. Coppes noted the water supply challenges faced by communities due to PFAS, stressed river basins like the Ipswich River and drought or limited water supply. He also noted interest by communities to join over the years and their citing to the entrance fee requirement, in addition to infrastructure costs, as an impediment to joining. He described the system expansion study in process (both to the north and south), and historical data on MWRA reservoir withdrawals versus safe yield. He explained that since MWRA's creation system use has dropped well below the safe yield, and on a five year running average MWRA's demand is now under 200 mgd leaving ample capacity for other uses or needs. He explained that staff's projections and analyses were based on conservative estimates for potential growth due to population and employment. He further explained that the projection shows an availability of over 50 mgd of water while still being able to keep within the safe yield. Mr. Coppes also discussed the cost and revenue implications and the information in the tables in the staff summary for both the short and long term financial impact and staff's conclusion that any forgone revenue from waiving the entrance fee is more than made up by additional water sales and results in a decrease to the assessment for all other member communities. He noted while there is no guarantee that new communities will join, by adopting these changes MWRA would be making water resources more available to the communities in need, with the added advantage of the financial benefit to its member communities.

Mr. Favaloro was available for questions from the Board.

Mr. Vitale complimented MWRA and Advisory Board staff on the clarity of the Staff Summary. Board Member Rev. White-Hammond requested more information on the administrative process for adding communities to the MWRA water system, and for ensuring sufficient water supplies for new communities. Mr. Coppes explained that MWRA's water supplies were more than sufficient to supply 20 mgd to new communities as proposed. Mr. Favaloro added that all communities seeking to enter the MWRA system would undergo a regulatory process with additional approvals from the Advisory Board and Board of Directors. Board Member Pappastergion expressed support for the fee waiver, adding that it would benefit communities, MWRA and ratepayers. Chair Card also expressed support for the waiver, noting that it would support public health and community economic development. Board Member Peña commended the Advisory Board, Mr. Laskey and MWRA staff for developing a proposal that could help financially disadvantaged communities, as well as be a benefit to current members, especially in disadvantaged communities, with revenue reallocation. Board Member Foti agreed, adding that the waiver would make MWRA membership more feasible and affordable for communities. Mr. Laskey thanked Mr. Favaloro and Advisory Board members and staff for all their hard work in developing the fee waiver proposal.

Chair Card asked if there was further discussion or any objections. Hearing none, she advanced the motion to an omnibus roll call vote. (ref. VI B.1)

Contract Amendments/Change OrdersAgency-Wide Technical Assistance Consulting Services: CDM Smith Inc., Contract 7692, Amendment 3

A motion was duly made and seconded to authorize the Executive Director, on behalf of the Authority, to approve Amendment 3 to Contract 7692, Agency-Wide Technical Assistance Consulting Services, with CDM Smith Inc., increasing the contract amount by \$250,000, from \$4,000,000 to \$4,250,000, with no increase in contract term.

Ms. Weidman presented MWRA's current and proposed system expansion study areas. She advised that the proposed Amendment would fund the addition of MetroWest communities to an existing water system expansion study for the Ipswich River Basin and the South Shore. She explained that amending the existing contract would be the most efficient and expedient way to expand the study area.

(Mr. Pappastergion temporarily left the meeting during the presentation.)

Chair Card asked if there was any discussion or objections. Hearing none, she advanced the motion to an omnibus roll call vote. (ref. VI C.1)

Section 4 Walnut St Bridge Pipe Restraint Replacement: R. Zoppo Corp., Contract 7483, Change Order 3

This item was postponed due to time constraints. (ref. VI C.2)

PERSONNEL AND COMPENSATIONApprovalsPCR Amendments - September 2022

This item was postponed due to time constraints. (ref. VII A.1)

Appointment of Manager, Metro Maintenance

This item was postponed due to time constraints. (ref. VII A.2)

Contract Amendments/Change OrdersDental Insurance: Dental Service of Massachusetts, Inc. d/b/a Delta Dental of Massachusetts Contract A631, Amendment 1

This item was postponed due to time constraints. (ref. VII B.1)

ADMINISTRATION, FINANCE AND AUDITInformationUpdate on Environmental Justice Efforts

This item was postponed due to time constraints. (ref. VIII A.1)

Delegated Authority Report – July and August 2022

This item was postponed due to time constraints. (ref. VIII A.2)

FY 2022 Fourth Quarter Orange Notebook

This item was postponed due to time constraints. (ref. VIII A.3)

FY22 Year-End Capital Improvement Program Spending Report

This item was postponed due to time constraints. (ref. VIII A.4)

FY22 Year-End Financial Update and Summary

This item was postponed due to time constraints. (ref. VIII A.5)

ApprovalsBond Defeasance of Future Debt Service

A motion was duly made and seconded to authorize the Executive Director or his designee, on behalf of the Authority, to enter into, execute and deliver all necessary agreements and other instruments and to take such other actions necessary to effectuate the redemption and defeasance of an aggregate principal amount of \$27,150,000.00 of outstanding MWRA senior bonds including to cause the escrow of cash and/or securities in an amount necessary to fund such redemption and defeasance, in order to reduce the debt service requirement by \$30.5 million in the FY24 through FY27 timeframe.

MWRA Director of Finance Thomas Durkin described staff's process for evaluating its positive budget variance. He explained that applying the variance to prepay debt service in the future years most challenged in terms of increases to assessments had proven to be effective in managing rates. Finally, Mr. Durkin advised that staff were seeking Board approval to use this strategy for the FY2022 budget variance.

Mr. Vitale expressed support for the defeasance, and asked staff for total surplus and defeasance amounts as of June 30, 2022. Mr. Durkin explained that MWRA typically executes two defeasances annually; the first defeasance in calendar year 2022 was completed in June, and staff was requesting approval for the second. MWRA Deputy Director of Finance and Treasurer Matthew Horan added that the FY2022 total surplus was approximately \$30.9 million after the June defeasance (\$25.4 million) and includes debt service assistance carried forward from FY2022 (Approximately \$1.2 million). Finally, Mr. Horan explained the process for funding the proposed defeasance, and noted that any surplus would be applied to the following year's defeasance.

Board Member Jack Walsh asked staff for the amount of MWRA's total debt obligation. Mr. Horan advised that it was approximately \$4.3 billion, down from its 2012 peak of \$5.9 billion. He explained that the debt service reduction trend was projected to continue and that staff did not anticipate reaching MWRA's debt cap of \$6.5 billion. Mr. Horan attributed the debt decrease in large part to MWRA's defeasance strategy.

Mr. Laskey added that staff's conservative approach to budgeting was proving to be successful in reducing MWRA's debt service, which rating agencies point to.

(Mr. Pappastergion returned to the meeting during the discussion.)

Chair Card asked if there was further discussion or any objections. Hearing none, she advanced the motion to an omnibus roll call vote. (ref. VIII B.1)

Contract Awards

Managed Cyber Security Services: NWN Corporation, Contract 7658

A motion was duly made and seconded to approve the recommendation of the Selection Committee to award Contract 7658, Managed Cyber Security Services, to NWN Corporation to provide cyber security services for the Authority, and to authorize the Executive Director, on behalf of the Authority, to execute said contract in an amount not to exceed \$2,691,092.00, for a contract term from the Notice to Proceed to June 30, 2028.

Ms. Gillen invited questions from Board Members.

Chair Card asked if there was any discussion or objections. Hearing none, she advanced the motion to an omnibus roll call vote. (ref. VIII C.1)

OMNIBUS ROLL CALL VOTE

Chair Card called for an omnibus roll call vote on the motions made and seconded.

An omnibus roll call vote was taken in which the members were recorded as follows:

<u>Yes</u>	<u>No</u>	<u>Abstain</u>
Card		
Flanagan		
Foti		
Pappastergion		
Peña		
Vitale		
J. Walsh		
P. Walsh		
White-Hammond		
Wolowicz		

Voted: to approve the minutes of the Board of Directors' meeting of July 20, 2022; (ref. I)

Further, voted: to authorize the Executive Director, on behalf of the Authority, to approve an additional \$100 million funding phase (Phase 14) to the MWRA's Infiltration/Inflow Local Financial Assistance Program with 75% grants and 25% interest-free loans; (ref. V B.1)

Further, voted: that the Board of Directors approve revisions to MWRA Policy OP.10: Admission of New Community to MWRA Water System, to permit a waiver of MWRA's Entrance Fee, under certain conditions, for communities entering the system or purchasing additional water during the next 5 years, as further set forth in the

September 14, 2022 Staff Summary presented and filed with the records of this meeting. The five-year waiver would extend through calendar year 2027. Communities seeking the entrance fee waiver would need to show that they are seeking admission to or additional water supply from MWRA because their local sources are impacted by water quality issues, their water supply is located in a stressed basin, or local economic development is significantly constrained by their existing water supply. Communities will be responsible for the cost of connecting to MWRA's system. A total maximum of 20 million gallons per day would be available under this waiver for communities that are not currently members of MWRA. There is no volume limit for communities that are currently members of the MWRA water system; (ref. VI B.1)

Further, voted: to authorize the Executive Director, on behalf of the Authority, to approve Amendment 3 to Contract 7692, Agency-Wide Technical Assistance Consulting Services, with CDM Smith Inc., increasing the contract amount by \$250,000, from \$4,000,000 to \$4,250,000, with no increase in contract term; (ref. VI C.1)

Further, voted: to authorize the Executive Director or his designee, on behalf of the Authority, to enter into, execute and deliver all necessary agreements and other instruments and to take such other actions necessary to effectuate the redemption and defeasance of an aggregate principal amount of \$27,150,000.00 of outstanding MWRA senior bonds including to cause the escrow of cash and/or securities in an amount necessary to fund such redemption and defeasance, in order to reduce the debt service requirement by \$30.5 million in the FY24 through FY27 timeframe; (ref. VIII B.1) and,

Further, voted: to approve the recommendation of the Selection Committee to award Contract 7658, Managed Cyber Security Services, to NWN Corporation to provide cyber security services for the Authority, and to authorize the Executive Director, on behalf of the Authority, to execute said contract in an amount not to exceed \$2,691,092.00, for a contract term from the Notice to Proceed to June 30, 2028. (ref. VIII C.1)

CORRESPONDENCE TO THE BOARD

There was no correspondence to the Board.

OTHER BUSINESS

Chair Card advised that the items postponed due to time constraints may be included on future Board Meeting agendas. She asked Board Members to consider starting future Board Meetings earlier and asking questions in advance of the meeting.

ADJOURNMENT

A motion was duly made and seconded to adjourn the meeting.

A roll call vote was taken in which the members were recorded as follows:

<u>Yes</u>	<u>No</u>	<u>Abstain</u>
Card		
Flanagan		
Foti		

<u>Yes</u>	<u>No</u>	<u>Abstain</u>
Pappastergion		
Peña		
Vitale		
J. Walsh		
P. Walsh		
White-Hammond		
Wolowicz		

The meeting adjourned at 3:32pm.

Approved: October 19, 2022

Attest:

 *Kristin MacDonnell* for

Andrew M. Pappastergion, Secretary