

**MINUTES OF THE REGULAR MEETING
OF THE BOARD OF TRUSTEES
OF FOX METRO WATER RECLAMATION DISTRICT
HELD WEDNESDAY MAY 18, 2022**

The Board of Trustees met in a regular monthly meeting at 9:30 A.M. in the offices of the District at the Water Pollution Control Plant on Wednesday, May 18, 2022. Present were, Trustee Judith S. Sotir, Trustee Michael Funkey (via phone), Trustee Christopher Childress, and Trustee Randall H. Brown. Also present were Attorney Gregg Ingemunson, District Manager Thomas F. Muth, Assistant District Manager Karen Clementi, Human Resources Coordinator, Patrick Divine, Regulatory Manager, Tim Rubis, Controller, Linnea Scherer (via phone), Project Engineer, Drew Zeipen, IT Supervisor, Dan Vargas and Norma Rodriguez.

10976

The bills were presented and read. It was moved by Trustee Childress that the bills that have been presented and paid during the month of April 2022 be approved in the amount of \$1,609,614.43. Motion was seconded by Trustee Brown, put to vote and unanimously carried that the bills be paid as presented.


10977

It was moved by Trustee Childress seconded by Trustee Brown, put to vote and unanimously carried that the Treasurer's Report for April 2022 be approved as submitted.

10978

It was moved by Trustee Childress, seconded by Trustee Brown, put to vote, and the Motion was unanimously carried that the minutes of the April 20, 2022 Regular Board meeting and the minutes of the May 11, 2022 Special Appointment Meeting be approved as written. Each of the Trustees having received and read copies of said minutes before the meeting.

In Public Comments, Trustee Sotir on behalf of the Board congratulated all of the employees who celebrated birthdays in the month of May.



Manager Muth introduced Craig Soling from the Maintenance Department, the Delegate representing the Union at today's Board Meeting.

10979

With no other Public Comments, it was moved by Trustee Childress, seconded by Trustee Brown, put to vote and unanimously carried that the Regular Board Meeting be temporarily adjourned for the Committee of Local Improvements.

The Regular Board Meeting temporarily adjourned at 9:35 A.M.

In the Committee of Local Improvements, Manager Muth introduced IT Supervisor, Dan Vargas who gave a presentation regarding Cybersecurity. Mr. Vargas began his presentation by giving an overview of the different common cyberattacks being used. He gave a background of Cybersecurity, he reviewed what the District has done and shared future plans the IT Department has with regard to Cybersecurity. Mr. Vargas gave an overview of the different common Cyberattacks that we are currently seeing in the industry. The main Cyberattacks include Ransomware, Malware, Phishing security breaches, Stalkerware and Social Engineering. Cyberattacks are increasing and will continue to do so in the future. Mr. Vargas reviewed and explained what each cyberattack entailed. Long discussion ensued regarding the multiple steps IT staff have taken to prevent computer security threats at the District and future strategies they have to maintain the District's technology safe from cyberattacks. Mr. Vargas addressed all of the Trustee's concerns and answered all of their questions in detail.

Karen Clementi gave Kudos to Mr. Vargas and the whole IT team. They work very hard on this issue to make sure that the District is technologically secure.

10980

With no other matters to come before the Committee of Local Improvements, it was moved by Trustee Childress, seconded by Trustee Brown, put to vote and unanimously carried that the Committee of Local Improvements adjourn and the Regular Board Meeting reconvene.

The regular Board Meeting reconvened at 10:00 A.M.

10981

At 10:00 A.M. Manager Muth opened and read aloud bids received for the H1 & H2 Grout Replacement Project as follows: Williams Brothers Construction – Total Bid \$637,000.00; Whittaker Construction – Total Bid \$314,675.00; - The Engineer’s Estimate for this project is \$385,000.00. After Discussion, it was moved by Trustee Childress, seconded by Trustee Funkey, put to vote and unanimously carried to accept the bid from Whittaker Construction, for \$314,675.00 pending specification review and approval by Fox Metro Water Reclamation District and Engineering Staff.

Attorney Ingemunson called for the Public Hearing at 10:00 A.M. regarding the 2022/2023 Fiscal Year Budget. Notice of said Public Hearing was duly published in the Beacon News. The Board of Trustees approved Ordinance No. 909 in tentative form at the March 23, 2022 Meeting.

After addressing all questions from the Board and hearing no comments from the public, Attorney Ingemunson presented Ordinance No. 909 to the Board for their approval.


10982

It was moved by Trustee Childress, seconded by Trustee Brown, put to vote and unanimously carried that Ordinance No. 909 for 2022/2023 Fiscal Year Budget, be approved as written.

ADOPTED by the Board of Trustees of Fox Metro Water Reclamation District this 18th day of May, 2022 by a voice vote of 4 to 0.

Attorney Gregg Ingemunson advised the Board there would be no Attorney’s Report this month.

Mr. Drew Zeipen addressed the Board with the Engineer’s Report. He requested Partial Payment No. 7 to Whittaker Construction in the amount of \$488,793.64 for the North Aurora Pumping Station Improvements Project. Mr. Zeipen reported that ironworkers and carpenters continue to place structural rebar and formwork for the foundation walls. Two of the six walls of the intermediate wall pours were completed. District staff met with the Fox Valley Park District to discuss the temporary closure of the trail this winter as well as a plan moving forward to donate the old lift station to the Fox Valley Park District for storage/rest rooms. This is will result in a cost savings of approximately \$40,000.00 to the District.



Mr. Zeipen requested approval of Partial Payment No. 6 to Williams Brothers Construction in the amount of \$403,004.74 for the Digester Complex Improvements (DCM-4) Project. He reported that boilers were craned into the DCM-4 building prior to roofing activities. Precast roof panels were set on the DCM-4 building. Process piping replacement between buildings M1 and M2 is almost complete. A mechanical line stop was performed on a sludge feed line in order to take Digester M5 out of service. Digester M5 is currently taken offline for cleaning, and in preparation for cover replacement and interior piping replacement. Roofing work is currently in progress.

Mr. Zeipen discussed the Planning and Design Projects. The 111th Street Station – District Staff/Vissering/Strand/Trotter held a construction kickoff meeting on May 4th. Vissering to start mobilizing onsite within the next week or two. Trotter continues to inspect the developer’s installation of the District’s Dual Force Main.


Orchard Road Generator Replacement – Design is underway with CDM Smith.

Oswego Lift Station HVAC Replacement – District staff and CDM Smith held a design kickoff meeting on May 4th. Design is set to continue through bidding services.

The District signed an agreement with Strand and Associates to perform a preliminary study and approximately 15% design documents for the bar screen facility.

After discussion, it was moved by Trustee Childress, seconded by Trustee Brown, put to vote and unanimously carried that the Engineer’s Report be approved as published and payments be made as requested.

Manager Muth addressed the Board with the Manager’s Report. He discussed Biosolids/Filter Cake. Approximately six to nine months before the Biosolids are spread, a site is picked and soil samples are taken. The soil is tested for PH levels, Radium, nutrients and other parameters. As a result of the test an agronomic rate of filter cake is figured for either corn or soy bean product application. Some other constraints that must be considered such as soil type, slope of the ground, location of creeks,



ditches, wells, ground water tables and Radium. This year the spring application site was completed on April 26, 27, 28 and 29, 2021 on two Fox Metro farms. Manager Muth discussed in detail the location of the farms, the dates and the amount of biosolids that was distributed on them. The distribution of the filter cake loads was completed by Fox Metro staff and a private contractor.


Another thing Fox Metro does as standard operating procedure is that its staff has the equipment to clean all the roads after the spreading of the biosolids. Manager Muth thanked Fox Metro staff for their excellent job on this project. They worked twelve-hour days and work through their lunch times.

Trustee Childress inquired if there were other farms that were interested in Fox Metro's biosolids. Karen said there has not been an increase in demand by the farmers. Some farmers want it and some don't, it is mostly a timing issue for them.

Then next item discussed in the Manager's Report was COVID wastewater test results from the Boulder Hill interceptor samples. Karen displayed data graphs indicating the COVID levels and different variant waves in the wastewater for the past 24 months. The graphs showed spikes in COVID and other variants in wastewater usually happened after holidays when people tend to congregate more and then went down a few weeks after. Samples are taken once a week.

Trustee Childress inquired if this data is published on the District's website and Karen confirmed that it was. Trustee Childress said he does not know of any other area where this data is available and this data is more accurate because a lot of people are not getting tested anymore especially if they have mild symptoms. The current data shows very low levels of the virus right now.

Manager Muth requested an Executive Session be held to discuss personnel and related matters. It was moved by Trustee Childress, seconded by Trustee Brown, put to vote and unanimously carried that at the conclusion of New Business of today's meeting, we will temporarily adjourn for an Executive Session.



The Regular Board Meeting temporarily adjourned for Executive Session at 10:44 A.M.

10985

It was moved by Trustee Childress seconded by Trustee Brown put to vote and unanimously carried that the Executive Session be adjourned and resume the Regular Board Meeting.

Regular Board Meeting reconvened at 11:17 A.M.

No decisions were made in Executive Session

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With no other business to come before the Board, it was moved by Trustee Childress seconded by Trustee Brown, put to vote and unanimously carried that this meeting be adjourned.

Meeting adjourned at 11:19 A.M

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