



**Kishwaukee Water Reclamation District
Board Meeting Minutes
Wednesday February 16, 2022 – 12:00 PM**

The February meeting of the Kishwaukee Water Reclamation District Board of Trustees was held at the office of the District at 12:00 pm on Wednesday, February 16, 2022. In attendance were Trustees Dennis J. Collins, Dawn Cosentino, P.E., Attorney Keith Foster, Treasurer Steve Parker, Executive Director, Mark Eddington, P.E., District Engineer/Asst. District Manager, Mike Holland, P.E., Operations Manager, Jason Robbins, Administrative Assistant, Tracy Zenkner, Management Analyst, Nick Newman and Derek Wold, P.E. of Baxter & Woodman. Trustee Tim Struthers attended remotely via teleconferencing.

1. Call to Order

President Collins called the meeting to order at 12:30 p.m.

2. Approval of the February Agenda

Trustee Cosentino moved approval of the February agenda. President Collins seconded. The motion carried by a 2-0 roll call vote. Aye: Collins, Cosentino. Nay: None. Absent: Struthers. President Collins declared the motion passed.

3. Approval of December Meeting Minutes

Trustee Cosentino moved approval of the December Meeting Minutes. President Collins seconded. The motion carried by a 2-0 roll call vote. Aye: Collins, Cosentino. Nay: None. Absent: Struthers. President Collins declared the motion passed.

4. Approval to pay bills as presented

President Collins moved approval of payment of bills as presented. Trustee Cosentino seconded. The motion carried by a 2-0 roll call vote. Aye: Collins, Cosentino. Nay: None. Absent: Struthers. President Collins declared the motion passed.

5. Public Input and Communications

Mark Eddington introduced Bill Nicklas, City of DeKalb City Manager (see item 18a).

6. Treasurer's Report

Steve Parker gave the Treasurer's Report and discussed investments.

7. Accounts Payable ACH

Mark Eddington reviewed initiating ACH payments for Accounts Payable. Mark will present to the Board further details in proceeding with ACH payments.

8. COVID-19

Mark Eddington reported the District will continue to follow the recommendations from IDPH, as

well as the CDC. The State has indicated the mask mandate will be ending February 28, 2022 which the District will follow.

9. District Dashboards

Mark Eddington discussed the District's Dashboard. Mark stated expenses and revenue are doing well. Revenue is up 6%. Billed units and fees collected are up 2.5%. YTD is as expected. Environmental compliance was good, no excursions or violations. Call-Ins and OT have returned to normal.

Mike Holland reviewed the Hauled Waste Dashboard. Mike stated the winter months are traditionally slow, but biogas production was still sufficient to run the 2nd CHP.

10. Operator's Report

No Report.

11. Draft Budget

Mark Eddington stated the draft budget will be discussed in March along with the preliminary User Rate change.

12. City of DeKalb Development Agreement

Mark Eddington stated Keith Foster is refining the language of the agreement and this is moving forward with an expected completion date of first quarter of 2022.

13. Catastrophic Water Loss Relief Requests

None submitted.

14. Lateral Assistance Program

Mike Holland stated more residents have applied for the program. More details are reported under item 18a.

15. Plan Review

No Discussion.

16. Annexations/Pre-Annexations

No Discussion.

17. Engineer's Report

a) Solar Power Initiative

Mike Holland stated Baxter & Woodman has updated their Technical Memorandum

investigating solar power feasibility at the District's site. The first phase would be installation of a solar array at the Trickling Filter location. B&W estimates this array could produce 595,000 kWh a year in electricity. In previous years, the District has seen an average cost of electricity of \$0.075/kWh, which would equate to \$44,625/year in savings (10.9-year payback). However, over the past three months our electrical rate is averaging \$0.124/kWh, which would equate to \$73,780/year (6.6-year payback). Staff has requested that B&W provide a Design-Build proposal and submitted the Pre-Application for ICECF Grant funding.

b) IEPA Wastewater Treatment Plan Energy Efficiency Grant

Mike Holland stated the IEPA has recently announced a new grant opportunity for energy efficiency initiatives at wastewater treatment plants, which Staff is considering facilitating the installation of a smaller, more efficiently sized aeration blower.

18. Projects

a) N. 13th St./N. 14th St.

Mike Holland stated Staff has reviewed sewer televising videos of the N. 13th/N. 14th areas where the city will be replacing water mains and found 67 break-in connections. Staff will be working with the City of DeKalb to have these break-ins repaired, with the services replaced to the curb, as part of the City's project but will also be contacting the homeowners to discuss participation in the Lateral Assistance Program.

Bill Nicklas, City of DeKalb City Manager, updated the District on the timeline of the upcoming project and it was discussed how the City and the District can work together to complete both aspects of the project.

b) 2nd CHP Generator

Mike Holland stated the second CHP generator was started up on January 27th. Since then, both generators have run consistently, producing more power than the District consumes. This means that for the past two weeks, KWRD has been a net-zero power consumer. Staff is still working through balancing keeping two CHPs operating, while managing biogas production and hauled waste receiving, however, this is an extremely encouraging start.

Mike Holland requested authorization to pay B&W-Boller Payment Request #10 in the amount of \$172,534.60. President Collins moved approval. Trustee Cosentino seconded. The motion carried by a 3-0-0 roll call vote. Aye: Collins, Struthers, Cosentino. Nay: None. President Collins declared the motion passed.

c) Malta & Kishwaukee College Sewer Extension

Mike Holland stated Berger has begun work at the Malta Pump Station site, setting the wet well and installing sanitary sewer towards Malta's treatment plant. They anticipate starting work on the Route 38 sanitary sewer portions around the beginning of March. Onassis Rivera has been providing full time, onsite, resident engineering; Mike Holland and Onassis have been handling shop drawing reviews, requests for information and the majority of construction engineering items.

Disbursement Request #1 in the amount of \$237,262.50, for Baxter & Woodman design and construction engineering fees was submitted last month. There is no payment request or Disbursement Request this month.

A groundbreaking ceremony is tentatively planned for April 8, 2022 at Kishwaukee College.

d) Northern DeKalb County Sewer Extension

Mark Eddington stated discussions with the City of Genoa and Village of Kingston are ongoing. The City of Genoa is currently researching the capital costs that would be involved in the reconstruction/expansion of its existing facility.

19. New Business

None.

20. Executive Session

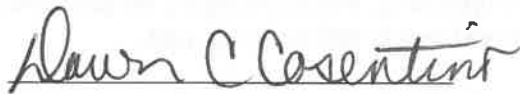
No Executive Session.

21. Personnel

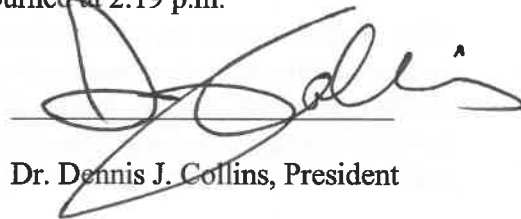
No Discussion.

22. Adjournment

President Collins moved to adjourn the meeting at 2:19 p.m. Trustee Cosentino seconded. The motion carried by a 3-0-0 roll call vote. Aye: Collins, Struthers, Cosentino. Nay: None. President Collins declared the motion passed. Meeting adjourned at 2:19 p.m.



Ms. Dawn C. Cosentino, P.E.


Dr. Dennis J. Collins, President

CERTIFICATION

I, Dawn C. Cosentino, the clerk of the Kishwaukee Water Reclamation District of the County of DeKalb, State of Illinois, do hereby certify that I am keeper of its books and records and that the foregoing is a true and correct copy of the minutes duly adopted by its Board of Trustees, Kishwaukee Water Reclamation District, at a meeting duly convened this 16th day of MARCH, 2022.

SEAL



Dawn C Cosentino

Dawn C. Cosentino, P.E., CLERK

