



**Kishwaukee Water Reclamation District
Board Meeting Minutes
Wednesday, July 22, 2020 – 12:00 PM**

The July meeting of the Kishwaukee Water Reclamation District Board of Trustees was held virtually via Zoom meeting at 12:00 pm on Wednesday, July 22, 2020. In attendance were Trustees Dennis J. Collins, Tim Struthers, Dawn Cosentino, P.E., Attorney Keith Foster, Treasurer Steve Parker, District Manager Mark Eddington, P.E., District Engineer/Asst. District Manager Mike Holland, P.E., Operations Manager Steve Olsen, Asst. Operations Manager Jason Robbins, Staff Engineer Joe KostECKi, Administrative Assistant Tracy Zenkner and Derek Wold, P.E. of Baxter & Woodman.

1. Call to Order

President Collins called the meeting to order at 12:18 p.m.

2. Approval of the July Agenda

President Collins moved approval of the July agenda. 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.

3. Approval of June Meeting Minutes

Trustee Cosentino moved approval of the June Meeting Minutes. President Collins seconded. The motion carried by a 3-0-0 roll call vote. Aye: Collins, Struthers, Cosentino. Nay: None. President Collins declared the motion passed.

4. Approval to pay bills as presented

a) Loan #3 – Payment 16 of 40 - \$48,995.94

President Collins moved approval of payment of bills, including Loan #3, as presented. 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.

5. Public Input and Communications

Mark Eddington introduced Bill Nicklas, City Manager of City of DeKalb and David Zoberis, resident of 825 Lacas St., DeKalb (please see item 10b, below).

6. COVID-19 Response

Mark Eddington updated the Board regarding staffing and reiterated staff is continuing to follow safety guidelines as outlined by IDPH and the implemented District policies to keep staff healthy and safe.

7. Treasurer's Report and Investment Policy Review

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

8. Audit Update

Steve Parker stated the audit is close to completion and the audit findings will be presented at the August Board Meeting.

9. District Dashboards

Mark Eddington discussed the District's Dashboard and stated the YTD budget looks solid with revenue above and expenses below budget. Environmental Compliance has been greatly improved since commissioning the new facility.

Mike Holland reviewed the Hauled Waste Dashboard. The month of June was another record month due to the ongoing effects of the excessive amount of rain from the previous month.

10. Operator's Report

a) Biosolids Contract

Steve Olsen stated the biosolids contract is up for renewal. Steve suggested due to the timing of the renewal and other factors, he would recommend a one year extension and then go out to bid the following year.

Steve Olsen requested authorization to extend the biosolids contract with Bingham Farms (\$15/sq ft) for one year. President Collins moved approval of extending the biosolids contract with Bingham Farms (\$15/sq ft) for one year. Trustee Struthers seconded. The motion carried by a 3-0-0 roll call vote. Aye: Collins, Struthers, Cosentino. Nay: None. President Collins declared the motion passed.

b) 825 Lacas Avenue – Follow-up

Mark Eddington reviewed the findings of the investigation of the flooding issue on Lacas Avenue. The investigation revealed a combination of factors (sanitary/storm/compromised foundation) which will need to be further analyzed. Staff will followup with the City of DeKalb and present findings at the August Board Meeting.

11. Backflow Prevention Program

Mike Holland presented information regarding a proposed program to assist residents who have had flooding issues due to sanitary sewer back-ups. Mike reviewed examples of how the program could work and various costs involved. After board discussion it was determined that staff would provide more information on how similar programs at other sanitary district and municipalities are structured and what the respective resident participation is like.

12. Catastrophic Water Loss Relief Requests

None.

13. Plan Review

- a) DeKalb 343 – Annexation/Development Agreement

Mark Eddington stated the project is moving forward.

- b) Goldframe, LLC

- i. Wastewater Agreement

Mark Eddington and Keith Foster reviewed the details of the Wastewater Agreement. Trustee Struthers moved approval of the Wastewater Agreement. President Collins seconded. The motion carried by a 3-0-0 roll call vote. Aye: Collins, Struthers, Cosentino. Nay: None. President Collins declared the motion passed.

- ii. Resolution 2020-07-22(b) – Approval/Authorize Execution of Wastewater Agreement

President Collins moved approval of Resolution 2020-07-22(b) – Approval/Authorize Execution of Wastewater Agreement. 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.

14. Annexations/Pre-Annexations

- a) Annexation - Ordinance #590 – Annexation #234 – Goldframe/Ventus Tech Services, LLC

Mark Eddington stated the annexation will be recorded upon receipt of funds.

- b) Annexation Update - Ordinance #594 - Annexation #235 – DeKalb Pack Center Associates, LLC

President Collins moved approval of Ordinance #594 – Annexation #235 DeKalb Pack Center Associates, LLC. 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.

15. Engineer’s Report

- a) Malta and Kishwaukee College Sewer Extension

Mike Holland stated KWRD applied for a Department of Commerce and Economic Opportunity (DCEO) – Rebuild Illinois Fast-Track Public Infrastructure grant, for the amount of \$5 million. The updated cost estimate for the project is \$6,837,920. Staff expects to hear back this month on if we will be receiving any of this funding. If awarded though, KWRD will have to be under construction within 90 days from the notice of award.

- b) Northern DeKalb County Sewer Extension

Mark Eddington stated Baxter & Woodman has begun preliminary engineering work for this report.

c) Harvestore Drive Sewer Improvements

Mike Holland stated Baxter and Woodman is 90% complete with design and submitted all permits for the Harvestore Drive sewer to serve the Gurler Road developments. KWRD applied for a DCEO – Rebuild Illinois Regional Economic Development Grant for an amount of \$2 million. The cost estimate for the project is \$4,479,250.

Regardless of the grant funding, in order to meet the timelines needed by Ferrara and Ventus (sewer service by January 31st) the project will be going out to bid on July 31st to allow for construction to begin in September. Krusinski Construction has already begun sewer installation along Gurler Road for their portion of the improvements and Joe Kostecki has been providing construction inspection.

Mike Holland requested authorization to proceed with Advertisement for Bidders. Trustee Struthers moved approval to proceed with Advertisement for Bidders. President Collins seconded. The motion carried by a 3-0-0 roll call vote. Aye: Collins, Struthers, Cosentino. Nay: None. President Collins declared the motion passed.

d) 2nd CHP Generator

Mike Holland stated Facebook has proposed donating funds for a 2nd CHP generator to the District as part of their development agreement. Baxter & Woodman was authorized at the June Board Meeting to proceed with preliminary engineering work to evaluate the scope of work necessary to have this installed.

e) Waste Management

Mike Holland stated that staff is working with Waste Management on updating the current service agreement as well as discussions regarding sewer service extension to the Waste Management site.

f) Natural Habitats

Mike Holland stated the District has been awarded a \$4,253 grant from ComEd Green Region Program for the “Kishwaukee WRD & DeKalb Park District – 2020 Native Habitats” project. This is the work that KWRD and the Park District are going to be partnering on this fall/spring to convert KWRD and Park District property at the plant, Hopkins Park and Rotary Park to native habitats. The \$4,253 grant amount is half of the anticipated costs of restoring these areas, which the Park District and KWRD will be performed using combined in-house resources.

Trustee Struthers moved approval to proceed with Resolution 2020-07-22(a) Authorizing Participation in the ComEd Green Region Program. 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.

g) Department of Energy Water Resource Recovery Prize

Mike Holland stated the District was chosen as a Top 10 finisher in the U.S. Department of Energy – Water Resource Recovery Prize competition, which comes with a \$50,000 cash prize. This competition was “designed to develop innovative, cutting-edge water treatment technology system configurations and business plans that will help lower the ultimate cost of treatment by extracting additional value from wastewater” and involved the submission of a technical evaluation demonstrating cost effectiveness and resource recovery viability. A group from the Energy Resources Center at University of Illinois – Chicago brought this opportunity to KWRD and performed the majority of the work for the submission. Mike Holland requested paying \$15,000 of the \$50,000 prize to the Energy Resources Center at UIC for their work in bringing this award to KWRD.

President Collins moved approval to pay \$15,000 to the Energy Resources Center at UIC, pending receipt of the \$50,000 award. 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.

h) Phosphorus Removal Feasibility Report

Mike Holland stated the District’s new NPDES permit requires the submittal of a Phosphorus Removal Feasibility Report that “identifies the method, timeframe, and costs of reducing phosphorus levels in its discharge to a level consistently meeting a potential future effluent limit of 0.5 mg/1 and 0.1 mg/1”. The District will have to meet a 1.0 mg/1 by 2023, which the new plant is capable of meeting but the IEPA wants to know what it would take to meet the lower levels of 0.5 mg/1 and 0.1 mg/1. Staff thinks that there would be benefit to having a different consultant than B&W provide this report, not out of any issue with B&W’s work, but just to take advantage of hearing new ideas and approaches.

President Collins moved approval to execute a \$20,000 work order with Strand Associates for Phosphorus Removal Feasibility Report. Trustee Struthers seconded. The motion carried by a 3-0-0 roll call vote. Aye: Collins, Struthers, Cosentino. Nay: None. President Collins declared the motion passed.

16. Projects

a) Phase 1B Biological Improvements

Mike Holland stated Williams Brothers has been working on site restoration and miscellaneous punchlist work. The focus of the next few months will be to complete site landscaping and SCADA work. Staff continues to become more comfortable with the CHP and how to maximize its operation.

WBCI has submitted Payment Request No. 34 in the amount of \$235,567.35, which has been reviewed and is recommended for payment. Trustee Struthers moved approval of Payment Request No. 34 in the amount of \$235,567.35. 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.

17. New Business

No new business.

18. Executive Session

At 2:49 p.m. President Collins moved to go into Executive Session. Trustee Struthers seconded. The motion carried by a 3-0-0 roll call vote. Aye: Collins, Struthers, Cosentino. Nay: None. President Collins declared the motion passed.

At 2:58 p.m. President Collins moved to return from Executive Session. Trustee Struthers seconded. The motion carried by a 3-0-0 roll call vote. Aye: Collins, Struthers, Cosentino. Nay: None. President Collins declared the motion passed.

19. Personnel

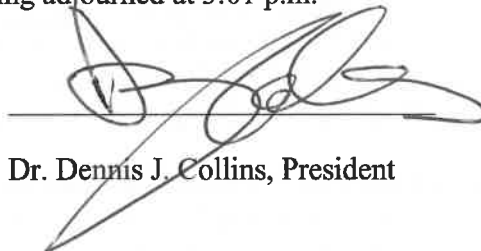
Trustee Struthers moved to approve the personnel matters that were discussed in Executive Session. Trustee Cosentino seconded. The motion carried on a roll call vote. Aye: Collins, Struthers, Cosentino. Nay: None. President Collins declared the motion passed.

20. Adjournment

President Collins moved to adjourn the meeting at 3:00 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 3:01 p.m.



Ms. Dawn Cosentino, P.E., Clerk



Dr. Dennis J. Collins, President