

WATER/ENVIRONMENTAL COMMITTEE

January 13, 2022

MEMBERS PRESENT

Chairman Bryant  
Alderman Wilson  
Alderman Driskell  
Alderman Budd

ALSO PRESENT

Mayor Barry  
Superintendent Speagle  
Alderman Olive  
Alderman Brown

Treasurer Hamell  
Tammy Rogers  
Lucas Domonousky

Chairman Bryant called the meeting to order at 6:20 P.M.

MONTHLY STATUS REPORT

Superintendent Speagle presented the December 2021 monthly status report.

ANNUAL WATER RATE EVALUATION AS PER IEPA GUIDELINE

As per our Low Interest Loan Agreement with the State of Illinois Environmental Protection Agency the City must review the water rate ordinance on an annual basis to establish viability of the Water Department to repay the loan and function properly. The City is currently in the midst of a sewer rate increase, and we are meeting the desired goals on the Water Fund. Superintendent Speagle does not recommend an adjustment at this time.

VILLAGE OF KINCAID WATER RATE EVALUATION

The Village of Kincaid purchases water from the City of Taylorville and our Intergovernmental agreement was renewed in 2017 and extended to 2037. The Intergovernmental agreement states that we will raise the rate 2% every January. We will implement the increase and set reminders for upcoming years unless directed by the City Council.

LANGLEYVILLE PUBLIC WATER DISTRICT WATER RATE EVALUATION

The Langleysville Public Water District purchases water from the City of Taylorville and our Intergovernmental agreement was renewed in 2017 and extended to 2037. The Intergovernmental agreement states that we will raise the rate 2% every January. We will implement the increase and set reminders for upcoming years unless directed by the City Council.

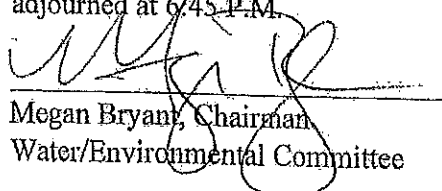
WATER COLLECTION OFFICE UPDATES

Treasurer Hamell supplied an update of billing and collection numbers for her office.

WATER SUPERINTENDENT'S UPDATE

Superintendent Speagle provided updates and statuses on various projects at the Water Treatment Plant.

Motion made by Alderman Driskell and seconded by Alderman Wilson to adjourn. Motion carried 4-0. Meeting adjourned at 6:45 P.M.

  
Megan Bryant, Chairman  
Water/Environmental Committee

WATER/ENVIRONMENTAL COMMITTEE

February 10, 2022

MEMBERS PRESENT

Chairman Bryant  
Alderman Wilson  
Alderman Driskell  
Alderman Budd

ALSO PRESENT

Mayor Barry  
Foreman Brune  
Alderman Olive  
Alderman Brown  
Superintendent Ortman

Manager Hamell  
Tammy Rogers  
Treasurer Miles  
Superintendent Mann

Chairman Bryant called the meeting to order at 6:45 P.M.

MONTHLY STATUS REPORT

Foreman Brune presented the January 2022 monthly status report.

RENEWABLE ENERGY EVOLUTION SOLAR AGREEMENT

There are no updates for the Solar Energy Agreement at this time. This item will be on the Agenda for discussion at the March 10, 2022 Water/Environmental Committee meeting.

HYDRO-KINETICS SCADA MODIFICATIONS QUOTE

The SCADA system at the Water Treatment Plant is used for monitoring water operations. Foreman Brune explained to the Committee the changes that they would like to see made to improve the operations.

Motion by Alderman Budd and seconded by Alderman Wilson to recommend to the City Council to approve the modifications to the SCADA System by Hydro-Kinetics at a cost not to exceed \$9,880.00. Motion carried 4-0.

IXOM MAINTENANCE FEE FOR THE SOLAR BEE

Foreman Brune advised the Committee about the maintenance and support plan they would like to purchase for the Solar Bee. The Solar Bee unit improves our water quality by preventing big swings during lake turnover. The total cost for the three-year plan is \$15,600.00.

Motion by Alderman Wilson and seconded by Alderman Driskell to recommend to the City Council to approve the purchase of the three-year maintenance and support plan from Solar Bee at a cost not to exceed \$15,600.00. Motion carried 4-0.

WATER COLLECTION OFFICE UPDATES

Manager Hamell supplied an update of billing and collection numbers for her office.

WATER SUPERINTENDENT'S UPDATE

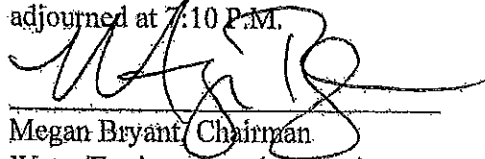
Foreman Brune provided updates and statuses on various projects at the Water Treatment Plant.

ANY OTHER MATTERS

Foreman Brune discussed the main breaks that have occurred in the Springfield Road area over the past couple of months. He advised that they will be looking into doing repairs in that area in the near future.

Mayor Barry stated that he has had several calls from citizens regarding a house and a garage at 1021 East Thompson that is in need of being taken down. He also spoke with concerned neighbors in the area of Fairway and Grand streets about a garage in need of being demolished.

Motion made by Alderman Driskell and seconded by Alderman Wilson to adjourn. Motion carried 4-0. Meeting adjourned at 7:10 P.M.



Megan Bryant, Chairman  
Water/Environmental Committee

WATER/ENVIRONMENTAL COMMITTEE

April 14, 2022

MEMBERS PRESENT

Chairman Steve Dorchinecz  
Alderman Wilson  
Alderman Brown  
Alderman Budd

ALSO PRESENT

Mayor Barry  
Superintendent Brune  
Alderman Olive  
Superintendent Ortman  
Superintendent Tennant  
Superintendent Mann

Manager Hamell  
Tammy Rogers  
Alderman Driskell  
Kirsten Nelson  
Alderman Bryant  
Bud Altman

Chairman Dorchinecz called the meeting to order at 6:00 P.M.

MONTHLY STATUS REPORT

Superintendent Brune presented the April 2022 monthly status report.

PURCHASE UV MONITOR

The UV Monitor at the Water treatment plant is in need of replacement. The current monitor is needing new parts and calibrations frequently.

Motion by Alderman Wilson and seconded by Alderman Budd to recommend to the City Council to approve the purchase of a new UV Monitor (model AMI SAC254) from Swan Analytical at a cost not to exceed \$11,100.00. Motion carried 4-0.

WELL 1 PUMP REHABILITATION

Superintendent Brune explained that Brotke Well and Pump was awarded the bid for abandonment of Well 1; included in that bid was the inspection along with a quote for repairs. Superintendent Brune is seeking approval for the quote from Brotke Well and Pump in the amount of \$21,428.60.

Motion by Alderman Budd and seconded by Alderman Wilson to recommend to the City Council to approve the quote from Brotke Well and Pump for Well 1 Pump Rehabilitation at a cost not to exceed \$21,428.60. Motion carried 4-0.

SCADA UPGRADES AT LAKE PUMP STATION

In February 2022, Hydro Kinetics was given approval to make modifications to our SCADA system. At that time it was noted that further upgrades would be needed to the Lake generator involving an electrician and generator tech. The quote from Hydro Kinetics is \$3,483.00. We have not received quotes from Altorfer or from an electrician at this time.

Motion by Alderman Budd and seconded by Alderman Wilson to recommend to the City Council to approve the quote from Hydro Kinetics for Lake Pump Station modifications in the amount of \$3,483.00, with final costs from Altorfer and the electrician to be determined. Motion carried 4-0.

FY 2022/2023 WATER BUDGET

Superintendent Brune presented the FY 2022/2023 budget. He explained that it is comparable to the 2021/2022 budget. It reflects ARP funds, which makes it a little lower than the previous year.

Motion by Alderman Budd and seconded by Alderman Brown to recommend to the City Council to forward the Water Department FY 2022/2023 budget to the Finance Committee. Motion carried 4-0.

### WATER COLLECTION OFFICE UPDATES

Manager Hamell supplied an update of billing and collection numbers for her office. She also advised the Committee that she has been in contact with Tyler Technologies in reference to electronic billing. There have been quite a few requests by customers for e-bills; this would also save on paper and postage. The initial cost for electronic billing is \$7,134.00, with an annual cost of \$1,169.00.

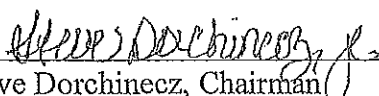
### WATER SUPERINTENDENT'S UPDATE

Superintendent Brune provided updates and statuses on various projects at the Water Treatment Plant.

### ANY OTHER MATTERS

There was no discussion brought forward on other matters.

Motion made by Alderman Wilson and seconded by Alderman Brown to adjourn. Motion carried 4-0. Meeting adjourned at 6:27 P.M.

  
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Steve Dorchinecz, Chairman  
Water/Environmental Committee

WATER/ENVIRONMENTAL COMMITTEE

May 12, 2022

MEMBERS PRESENT

Chairman Steve Dorchinecz  
Alderman Wilson  
Alderman Brown

ALSO PRESENT

Mayor Barry  
Superintendent Brune  
Alderman Olive  
Treasurer Miles

Manager Hamell  
Tammy Rogers  
Kaylee Jones

ABSENT

Alderman Budd

Chairman Dorchinecz called the meeting to order at 6:32 P.M.

MONTHLY STATUS REPORT

Superintendent Brune presented the May 2022 monthly status report.

PURCHASE OF ATTENUATOR

Superintendent Brune is seeking approval to purchase an Attenuator. He advised there have been an exceptional amount of main breaks in high traffic areas. He has received a quote from Warning Lights for a Trailer Attenuator in the amount of \$31,925.00. The Safety Committee has agreed to pay for half of the cost of this piece of equipment, with the other half to be split between the Water Department and the Street/Sewer Department.

Motion by Alderman Wilson and seconded by Alderman Brown to recommend to the City Council to approve the purchase of the Trailer Attenuator from Warning Signs at a cost not to exceed \$31,925.00; with the Water Department contributing \$8,000.00 toward the purchase price. Motion carried 3-0.

PURCHASE GUILLOTINE PIPE CUTTER

Motion by Alderman Brown and seconded by Alderman Wilson to recommend to the City Council to approve the purchase of a Diamond Wire Hydraulic Saw from E.H. Wachs at a cost not to exceed \$9,135.00. Motion carried 3-0.

LAB EQUIPMENT

This item was not discussed due to not having quotes back from all companies to compare.

BILLING SOFTWARE UPGRADE

Manager Hamell discussed the need to upgrade the billing software in the Water Collection Office to include e-mailing bills. This would save money on postage and paper. The initial cost to set up is \$7,134.00, with a yearly maintenance and updating cost of \$1,169.00.

Motion by Alderman Wilson and seconded by Alderman Brown to recommend to the City Council to approve the upgrade of the billing software in the Water Collection Office by Tyler Technologies at a cost not to exceed \$7,134.00 for set-up and a yearly cost for maintenance and updating of \$1,169.00. Motion carried 3-0.

WATER COLLECTION OFFICE UPDATES

Manager Hamell supplied an update of billing and collection numbers for her office.

**WATER SUPERINTENDENT'S UPDATE**

Superintendent Brune provided updates and statuses on various projects at the Water Treatment Plant.

**ANY OTHER MATTERS**

Manager Hamell advised that Christian County Water Reclamation District will be raising their sewer rates, and they have provided her with a letter informing customers of this increase. Manager Hamell stated she will be including this letter with the monthly bill to keep customers informed of the increase. The City of Taylorville is not responsible for this increase, as the City only does the sewer billing for CCWRD.

Motion made by Alderman Wilson and seconded by Alderman Brown to adjourn. Motion carried 3-0. Meeting adjourned at 6:55 P.M.

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Steve Dorchinecz, Chairman  
Water/Environmental Committee

WATER/ENVIRONMENTAL COMMITTEE

June 9, 2022

MEMBERS PRESENT

Chairman Steve Dorchinecz  
Alderman Wilson  
Alderman Brown

ALSO PRESENT

Mayor Barry  
Superintendent Brune  
Alderman Olive  
Treasurer Miles  
HBO Goodall

Manager Hamell  
Tammy Rogers  
Superintendent Ortman  
Superintendent Tennant  
Teresa Thomas  
Steve Dennis

MEMBERS ABSENT

Alderman Budd

Chairman Dorchinecz called the meeting to order at 6:00 P.M.

MONTHLY STATUS REPORT

Superintendent Brune presented the June 2022 monthly status report.

PURCHASE LOCATOR

Superintendent Brune is seeking to replace the locator used by the Water Department. The current locator is more than ten years old and is not repairable.

Motion by Alderman Wilson and seconded by Alderman Brown to recommend to the City Council to approve the purchase of a new UTG2 Locator from Ditch Witch at a cost not to exceed \$5,410.31. Motion carried 3-0.

PURCHASE PH METER

The pH monitor at the Water Treatment Plant has become troublesome and is in need of replacement. Superintendent Brune would like to purchase a new pH Monitor.

Motion by Alderman Brown and seconded by Alderman Wilson to recommend to the City Council to approve the purchase of a new Orion Vstar40B2 pH Monitor from NCL Labs at a cost not to exceed \$4,414.35. Motion carried 3-0.

ATTENUATOR UPDATE

Superintendent Brune advised that he has not received a callback or an email in regards to the Attenuator. If he receives the information before the next Street and Sewer Committee meeting, he will have Superintendent Mann present it at that time.

WATER COLLECTION OFFICE UPDATES

Manager Hamell supplied an update of billing and collection numbers for her office. She also presented the disbursement adjustment report.




**WATER SUPERINTENDENT'S UPDATE**

Superintendent Brune provided updates and statuses on various projects at the Water Treatment Plant.

**ANY OTHER MATTERS**

Steve Dennis stated he had been out to take a tour of the New Water Treatment Plant. He said he was very impressed, and felt that it was very informative.

Motion made by Alderman Brown and seconded by Alderman Wilson to adjourn. Motion carried 3-0. Meeting adjourned at 6:23 P.M.

  
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Steve Dorchinecz, Chairman  
Water/Environmental Committee

WATER/ENVIRONMENTAL COMMITTEE

August 11, 2022

MEMBERS PRESENT

Chairman Steve Dorchinecz  
Alderman Wilson  
Alderman Brown  
Alderman Budd

ALSO PRESENT

Mayor Barry  
Superintendent Brune  
Alderman Olive  
Treasurer Miles

Manager Hamell  
Kaylee Jones  
Alderman Driskell  
Jamie Headen  
Alderman Bryant

Chairman Dorchinecz called the meeting to order at 6:25 P.M.

MONTHLY STATUS REPORT

Superintendent Brune presented the August 2022 Monthly Status Report.

ATTENUATOR UPDATE

Superintendent Brune advised he received a quote from Warning Lights of Southern IL LLC for \$31,925.00.

Motion by Alderman Budd and seconded by Alderman Dorchinecz to recommend to the City Council to approve the purchase of a Scorpion II Attenuator from Warning Lights of Southern IL LLC, at a cost not to exceed \$31,925.00, with the Street and Sewer Department and Water Department to pay \$8,000.00 each, and the Safety Committee to pay \$15,925.00. Motion carried 4-0.

WATER PROJECTS

Jamie Headen with Benton and Associates gave an update on the Water Projects that need to be completed. He advised the cost to start engineering would be \$175,000.00.

Motion by Alderman Budd and seconded by Alderman Wilson to recommend to the City Council to approve Benton and Associates to begin engineering for the Water Projects at a cost not to exceed \$175,000.00. Motion carried 4-0.

WATER COLLECTIONS OFFICE UPDATE

Manager Hamell supplied an update of billing and collection numbers for her office.

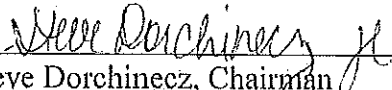
WATER SUPERINTENDENT'S UPDATE

Superintendent Brune provided updates and statuses on various projects at the Water Treatment Plant.

**ANY OTHER MATTERS**

Superintendent Brune has spoken to a local landscaping company about having 100 trees planted on the North property line of the Water Treatment Plant. The estimate was \$4,100.00 for the entire project. He advised he would be taking it to the next City Council meeting for approval.

Motion made by Alderman Wilson and seconded by Alderman Dorchinecz to adjourn. Motion carried 4-0. Meeting adjourned at 7:14 P.M.

  
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Steve Dorchinecz, Chairman  
Water/Environmental Committee

WATER/ENVIRONMENTAL COMMITTEE

September 8, 2022

MEMBERS PRESENT

Chairman Steve Dorchinecz  
Alderman Wilson  
Alderman Brown  
Alderman Budd

ALSO PRESENT

Mayor Barry  
Superintendent Brune  
Alderman Olive

Manager Hamell  
Kaylee Jones  
Alderman Driskell  
Alderman Bryant

Chairman Dorchinecz called the meeting to order at 6:36 P.M.

MONTHLY STATUS REPORT

Superintendent Brune presented the August 2022 Monthly Status Report.

PURCHASE OF A FILTER 3 ACTUATOR

Superintendent Brune advised the Actuator on Filter 3 has failed. He stated he received a quote from Vandevanter Engineering for \$9,567.91 for a replacement actuator.

Motion by Alderman Wilson and seconded by Alderman Brown to recommend to the City Council to approve the Water Treatment Plant to purchase an Auma SA10.2/GS100.3/AC01.2 Actuator from Vandevanter Engineering at a cost not to exceed \$9,567.91. Motion carried 4-0.

PURCHASE OF A MINI EXCAVATOR

Superintendent Brune advised he received a quote for the purchase of a mini excavator from Bobcat of Springfield for \$66,345.54.

Motion by Alderman Budd and seconded by Alderman Wilson to recommend to the City Council to approve the Water Treatment Plant to purchase a Bobcat E35 33HP R-2 Series Compact Excavator at a cost not to exceed \$66,345.54, and to waive competitive bidding process. Motion carried 4-0.

WATER COLLECTIONS OFFICE UPDATE

Manager Hamell supplied an update of billing and collection numbers for her office.

WATER SUPERINTENDENT'S REPORT

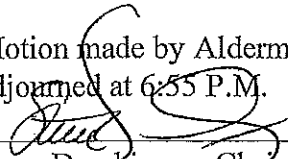
Superintendent Brune provided updates and statuses on various projects at the Water Treatment Plant.

ANY OTHER MATTERS

Mayor Barry advised inmates from the Taylorville Correctional Facility have been helping various City departments with outdoor labor, and will continue assisting in the coming weeks.

Superintendent Brune stated the IEPA notified the Water Department that they do not have the proper permit for a project that they have been working on. He advised that Jamie Headen with Benton and Associates has been in contact with the IEPA and is working on resolving the issue.

Motion made by Alderman Budd and seconded by Alderman Wilson to adjourn. Motion carried 4-0. Meeting adjourned at 6:55 P.M.

  
Steve Dorchinecz, Chairman  
Water/Environmental Committee

9/13/2022

WATER/ENVIRONMENTAL COMMITTEE

October 13, 2022

MEMBERS PRESENT

Chairman Steve Dorchinecz  
Alderman Wilson  
Alderman Brown  
Alderman Budd

ALSO PRESENT

Mayor Barry  
Superintendent Brune  
Alderman Olive  
Superintendent Mann

Manager Hamell  
Kaylee Jones  
Treasurer Miles

Chairman Dorchinecz called the meeting to order at 6:29 P.M.

RENEWAL OF WATER CD

Manager Hamell discussed a Water CD that is maturing on October 26, 2022. A discussion was held regarding renewal of the \$1,100,000.00 CD for 18 months at an interest rate of 2.62%. A final decision about the renewal will be made at a future City Council meeting once other options and notes are explored. The committee also discussed purchasing a \$100,000.00 CD at CNB with an interest rate of 3.31% for 30 months.

Motion by Alderman Budd and seconded by Alderman Brown to recommend to the City Council to approve the Water Department to purchase a CD from CNB in the amount of \$100,000.00, with an interest rate of 3.31% for 30 months. Motion carried 4-0.

MONTHLY STATUS REPORT

Superintendent Brune presented the September 2022 Monthly Status Report.

WATER COLLECTIONS OFFICE UPDATE

Manager Hamell supplied an update of billing and collection numbers for her office.


WATER SUPERINTENDENT'S REPORT

Superintendent Brune provided updates and statuses on various projects at the Water Treatment Plant.

ANY OTHER MATTERS

Alderman Budd advised one of the sewer trucks has been down for a few days.

Motion made by Alderman Dorchinecz and seconded by Alderman Wilson to adjourn. Motion carried 4-0.  
Meeting adjourned at 7:08 P.M.

  
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Steve Dorchinecz, Chairman  
Water/Environmental Committee