

## WATER/ENVIRONMENTAL COMMITTEE

January 12, 2017

### MEMBERS PRESENT

Alderman Dorchinecz  
Alderman Walters  
Alderman Vota  
Alderman Budd

### ALSO PRESENT

Mayor Brotherton  
Alderman Olive  
Alderman Heberling  
Treasurer Nation  
Jamie Headen  
Terry Wright  
Lee Lanzotti  
Bruce Barry  
Kelly Hamell  
Bev Morrison

Superintendent Speagle  
Alderman Burtle  
Alderman Jones  
Reggie Benton  
Michelle Beck  
Victor Pop  
Robert Besson  
Kurt Zeitler  
Owen Lasswell

Chairman Dorchinecz called the meeting to order at 6:11 P.M.

### WATER TREATMENT PLANT UPDATE

Reggie Benton and Jamie Headen with Benton and Associates presented a slide presentation showing the original proposed 6 MGD water plant now scaled down to a 4 MGD Water Plant. They stated it would be easy to expand this reduced structure in the future. This plan at a 4 MGD production capacity gives us room for growth as the current average demand is at 2 MGD.

The Project Schedule includes Advertising for Bids the Week of January 29, 2017, Bid Opening March 17, 2017, Operational December 2018 and Final Completion March-June 2019.

Jamie Headen stated there could be some changes soon in IEPA SRF Funding such as a proposed change from 20 year loan to 30 year. The current interest rate is 1.63% and may go up in the summer. We qualify for a reduction in interest rates such as for hardship and median income. This could result in \$195,000.00 in savings. The rules are still in discussion at this time.

He stated the contractors are hungry for work, some even calling every few weeks to see where the project stands.

Mayor Brotherton stated that we looked at all options to keep the expenses down.

### AUTHORIZATION TO ADVERTISE FOR BIDS CONTINGENT UPON RECEIPT OF PERMITS AND OTHER ITEMS FOR THE WATER TREATMENT FACILITY PROJECT

Motion by Alderman Walters and seconded by Alderman Budd to recommend to the City Council to advertise for Bids contingent upon receipt of permits and other items for the Water Treatment Facility Project. Motion carried 4-0.

### MONTHLY STATUS REPORT

It was reported that 13% of Lake Taylorville Water was used in the month of December compared to 87% of Well Water. Chairman Dorchinecz noted there were 377 shutoff notices delivered resulting in 35 shutoffs for nonpayment with seven accounts finalized.

Superintendent Speagle stated that 3-4 hours a day is spent by an employee locating and on some occasions four people locating for the majority of the day.

### **E.J. WATER AGREEMENT**

A sample draft of the Service Agreement with E.J. Water and a map of the affected areas were presented for review. This agreement would define service areas for providing water service.

Motion by Alderman Walters and seconded by Alderman Vota to recommend to the City Council to move forward with the draft Service Agreement and to authorize City Attorney Romano to contact E. J. Water for signing of the Service Agreement with other changes Attorney Romano feels necessary that are brought forward before the January 17<sup>th</sup> City Council Meeting. Motion carried 4-0.

Committee Members would like the map to match the areas included in the Service Agreement. If any Aldermen have a comment or suggested changes, forward them to Supt. Speagle or Chairman Dorchinecz or reply individually to City Attorney Romano.

### **MONTHLY BILLING/ONLINE BILL PAYING**

Treasurer Nation is working on an agreement for online payment of water bills. She noted it will cost approximately \$700.00 for a credit card machine and stand when they start accepting credit card payments for the water bill. Treasurer Nation will see if it is possible to lease a machine. She asked for direction from the Committee and will make a list of questions for the next meeting.

### **WATER SUPERINTENDENT'S REPORT**

#### **East Main Cross**

The main is installed and we are waiting for EPA Operating Permit pending sample results and authorization to place the line in service. This will complete this year's portion. Next year we will run the water line west on Main Cross crossing Cherokee Street.

#### **Cherokee Street**

The City Engineer will design and submit for an EPA permit to replace a portion of the water main prior to the Cherokee Street project and hopefully installation will occur this winter.

### **ANY OTHER MATTERS**

#### **Hydrant Damage**

On November 29, 2016 Richard Riley damaged a water hydrant at Elm & Snodgrass Streets with damages of \$2,587.03. He asked the Committee if he could make payments. This request was discussed and though no action could be taken all Aldermen felt it should be denied.

Superintendent Speagle will contact Mr. Riley and tell him of the Committee's decision. Motion by Alderman Budd and seconded by Alderman Walters to adjourn. Motion carried 4-0.

Meeting adjourned at 7:18 P.M.

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Ernie Dorchinecz

WATER/ENVIRONMENTAL COMMITTEE  
February 7, 2017

**MEMBERS PRESENT**

Alderman Dorchinecz  
Alderman Walters  
Alderman Vota  
Alderman Budd

**ALSO PRESENT**

Mayor Brotherton  
Alderman Olive  
Alderman Heberling  
Treasurer Nation  
Kelly Hamell  
Valerie Miles  
Bev Morrison

Superintendent Speagle  
Alderman Burtle  
Owen Lasswell  
Kurt Zeitler  
Bruce Barry  
Kris Skultety  
Traci Bentley

Chairman Dorchinecz called the meeting to order at 8:16 P.M.

**MONTHLY STATUS REPORT**

It was reported that 30% of Lake Taylorville Water was used in the month of December compared to 70% of Well Water. Chairman Dorchinecz noted there were 430 shutoff notices delivered resulting in 34 shutoffs for nonpayment with seven accounts finalized.

Superintendent Speagle stated that 5-6 hours a day is spent by an employee locating and on some occasions four people locating for the majority of the day.

**E.J. WATER AGREEMENT**

A sample draft of the Service Agreement with E.J. Water and a map of the affected areas of customers that the City would retain was presented last month for review. This agreement would define service areas for providing water service. It was noted that if the City eventually annexed one of these areas, E.J. Water would be partially reimbursed for their expense for the line.

A map was presented showing the suggested areas the City wanted E. J. Water to stay out of, but without landmarks it was hard to define. It was suggested that including major roads or highways to the map would help to define the area.

Motion by Alderman Dorchinecz and seconded by Alderman Walters to recommend to the City Council to amend the Service Area Map to include the south part of Lake Taylorville up to the Owaneco Blacktop and the area to the west to be consistent with the Comprehensive Plan. Motion carried 4-0.

**MONTHLY BILLING**

For several months the Committee has been discussing and deliberating over going to monthly water billing. Treasurer Nation distributed a breakdown of a one month water bill compared to a two month water bill. Former Water Clerk Valerie Miles presented her thoughts of possible increases in costs to go to monthly billing including one extra person.

Mayor Brotherton stated he would like to see the pros and cons and costs of going to monthly billing. Chairman Dorchinecz will call Pana as they are now doing monthly billing. Chairman Dorchinecz said that in monthly billing, the bill should stay the same as it is now. Alderman

Heberling suggested that we send the bills bi-monthly as we do now, but allow customers to pay half each month.

### **WATER SUPERINTENDENT'S REPORT**

#### **16" Pipe Failure**

Superintendent Speagle applied for reimbursement from U.S. Pipe for a flawed 16" pipe that was installed in 2009 and failed last year. We have a credit at IMCO for the amount of \$6,655.56.

#### **Walnut Street**

Superintendent Speagle is hoping to work with the Street & Sewer Department on the Walnut Street Overlay from Adams Street to Pleasant Street and the intersection of E. Main Cross and Walnut Street so new work from either Department doesn't get damaged.

Motion by Alderman Walters and seconded by Alderman Vota to adjourn. Motion carried 4-0. Meeting adjourned at 9:02 P.M.

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Ernie Dorchinecz, Chairman

## WATER/ENVIRONMENTAL COMMITTEE

March 9, 2017

### MEMBERS PRESENT

Alderman Dorchinecz  
Alderman Walters  
Alderman Vota  
Alderman Budd

### ALSO PRESENT

Mayor Brotherton  
Alderman Olive  
Treasurer Nation  
Buzz Besson  
Ed & Patti Ovca  
Kris Skultety  
Billie Heberling  
Valerie Miles  
Bev Morrison

Superintendent Speagle  
Alderman Burtle  
Lee Lanzotti  
Owen Lasswell  
Michelle Beck  
Kelly Hamell  
Julie Lilley  
Bruce Barry  
Traci Bentley

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

### MONTHLY STATUS REPORT

It was reported that 22% of Lake Taylorville Water was used in the month of February compared to 78% of Well Water. Chairman Dorchinecz noted there were 367 shutoff notices delivered resulting in 32 shutoffs for nonpayment with 11 accounts finalized.

Superintendent Speagle reported that on February 15<sup>th</sup> an E-Z valve was installed so that the DiVita Kidney Dialysis Center did not have a service interruption during the Phase 5 Sewer Project on Cheney Street.

### E.J. WATER AGREEMENT

Chairman Dorchinecz reported that an Intergovernmental Agreement and map was presented to E.J. Water on Tuesday (March 7). They have received the document and are reviewing it.

### MAINTENANCE TO CHLORINATORS

Superintendent Speagle reported that two of the chlorinators and injectors at the treatment plant need serviced. He has received two quotes which include labor, mileage and materials and recommends awarding this service to the lowest quote. The chlorinators and injectors will be going to the new water plant as back up.

Motion by Alderman Walters and Alderman Vota to recommend to the City Council to accept the quote from Ressler & Associates in the amount of \$1,279.24 to service the chlorinators and injectors at the Water Treatment Plant. Motion carried 4-0.

### RELEASE/PURCHASE OF EXCESS DIRT

Mayor Brotherton recommends the City create a policy on the release or sale of dirt from City projects. He noted there is “dirty” dirt (excavated from projects) and “clean” dirt (silt from the Lake dredging). Superintendent Jackson sells the Lake Silt. We are currently hauling the “dirty” dirt to a close site for free.

Motion by Alderman Walters and seconded by Alderman Budd to recommend to the City Council to continue the policy of selling “clean” dirt or Lake Silt and hauling away the “dirty” dirt for free. Motion carried 4-0.

### **FY 2017/2018 WATER BUDGET**

Superintendent Speagle presented the FY 2017/2018 Water Department Budget. Chairman Dorchinecz asked Committee Members to review the Budget as it will be discussed at the April Meeting.

### **MONTHLY BILLING**

Chairman Dorchinecz reported that he and Superintendent Speagle were to meet with the City of Pana to discuss the pros and cons of going to monthly billing, but the meeting was cancelled due to illness. They will meet on March 14<sup>th</sup>.

Treasurer Nation reported she contacted Chatham and Canton, one of which has the water payments collected by the bank, with the stub forwarded to the City to post to the account. Chairman Dorchinecz would like to know why towns or villages go to monthly billing, the advantages and disadvantages and costs.

Treasurer Nation reported that the Prison now owes over \$300,000 in water payments. She was asked if she had called or contacted them regarding payment. She had not.

### **REPLACE & PROGRAM FILTER CONTROLLERS**

Superintendent Speagle reported a malfunctioning filter controller keypad on Filter #1 needs replaced. He also is recommending replacing a keypad on Filter #2 which will be kept as a spare for Filters 3 and 4. Superintendent Speagle stated the new version of the keypads have a different layout and will cause problems if only one is replaced. A quote was received from Egizi Electric. They have been advised this is a prevailing wage project.

Motion by Alderman Walters and Alderman Budd to recommend to the City Council to accept the quote, not to exceed \$3000.00, from Egizi Electric, to replace and program two keypads on the filter controllers at the Water Treatment Plant. Motion carried 4-0.

### **WATER SUPERINTENDENT’S REPORT**

#### **New Plant**

Superintendent Speagle reported that the bids for the New Water Treatment Plant will be opened on March 17<sup>th</sup>. If the bids come in as expected then the award will be placed directly on the Council agenda for April 3<sup>rd</sup>; if they come in higher than expected then we will likely have a Water Committee Meeting on March 30<sup>th</sup>. Addendums have been sent out; the largest change was to extend the construction time by 90 days and reducing the demo time by 30 days. We will be giving a “Notice of Intent to Award” to the lowest bidder, then we will wait 90 days for EPA review. Upon their approval we will then issue the “Notice to Award”, have a pre-construction meeting, then proceed with construction.

#### **AMR**

We have over 4,511 AMR’s in the system currently with approximately 1,500 to be changed out.

Cherokee Street

Superintendent Speagle reported that engineering is complete for the Cherokee Street Project and the City Engineer has completed the Application for Construction Permit which will go to the EPA for approval. Materials will be bid this month and bids brought to the next Water Committee Meeting.

**ANY OTHER MATTERS**

Prison

The Committee again discussed the overdue Prison water bill. Mayor Brotherton stated the current Governor has the letter regarding Annexation of the Prison.

Motion by Alderman Walters and seconded by Alderman Vota to adjourn. Motion carried 4-0. Meeting adjourned at 6:43 P.M.

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Ernie Dorchinecz, Chairman

## WATER/ENVIRONMENTAL COMMITTEE

April 13, 2017

### MEMBERS PRESENT

Chairman Dorchinecz  
Alderman Walters  
Alderman Budd

### MEMBERS ABSENT

Alderman Vota

### ALSO PRESENT

Mayor Brotherton  
Treasurer Nation  
Alderman Olive  
Alderman Burtle  
Alderman Jones  
City Clerk Peabody

Superintendent Speagle  
Owen Lasswell  
Phillip Lynch  
Lee Lanzotti  
Bruce Barry  
City Attorney Romano

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

### **E.J. WATER AGREEMENT**

#### CLOSED SESSION

Motion by Alderman Dorchinecz and seconded by Alderman Walters to go into closed session, pursuant to 5 ILCS 120/2 (c)(11) to discuss a probable litigation action or actions against EJ Water Cooperative, an Illinois not for profit corporation, and/or the Village of Owaneco, a municipal corporation, based upon the finding that the Village of Owaneco and EJ Water Cooperative has entered into a contract whereby EJ Water Cooperative, contrary to the City's written request, intends to furnish potable water service to the Village of Owaneco (for itself and its residents) who is a current water customer of the City under a disputed written contract with the City; and any and all subject matters relating thereto including, but not limited to, subject matters relating to investigation, attorney-client communications, contract and Service Agreement proposals, settlement negotiations, applicable federal, Illinois, and Illinois Environment Protection Agency statutes, rules and regulations, litigation, issues and strategy, and to include the following persons to be present during all or part of such closed session, namely: the Mayor, Aldermen, City Clerk, City Treasurer, City Attorney, Water Superintendent, Mayor-Elect Bruce Barry and Alderman-Elect Lee Lanzotti and such other person or persons as the Mayor may decide during this Water Committee meeting and/or during such closed session. Roll Call – Aldermen Dorchinecz, Budd, and Walters voted YEA. Chairman Dorchinecz stated the motion carried.

The Committee went into Closed Session at 6:05 P.M.

The Committee returned to Open Session at 7:51 P.M.

Roll Call – Aldermen Dorchinecz, Budd, and Walters were present.



**MEMBERS PRESENT**

Chairman Dorchinecz  
Alderman Walters  
Alderman Budd

**MEMBERS ABSENT**

Alderman Vota

**ALSO PRESENT**

Mayor Brotherton  
Treasurer Nation  
Alderman Olive  
Alderman Burtle  
Lee Lanzotti  
Jim Banko  
Ross Kirkendall  
Fred Dubay  
Bev Morrison

Superintendent Speagle  
Owen Lasswell  
Billie Heberling  
Dee McClure  
Phillip Lynch  
Sasha Gutierreg  
Ramon Gutierreg  
Jerline Whited  
Traci Bentley

Chairman Dorchinecz opened the regular Water Committee Meeting to order at 7:52 P.M.

**918 E POPLAR STREET WATER BILL DISPUTE**

No action taken on the water bill at 918 E. Poplar Street at this time.

**714 W VINE STREET WATER BILL DISPUTE**

Mr. Phillip Lynch addressed the Committee regarding his high water bills at 714 W. Vine Street from 2014-2015. Mr. Lynch feels he had a defective meter because once he was changed to an AMR his bills have dropped. Chairman Dorchinecz stated that his meter was changed on June 2, 2015 and presented paperwork showing water consumption had dropped on his water bill in May of 2015. Chairman Dorchinecz also had a profile from the current AMR meter which shows a water leak that needs to be repaired. Mr. Lynch stated he would like to be reimbursed approximately \$700.00 for overpayments in his water bills from 2014-2015, because he feels these bills were incorrect and the meter was not reading properly. Mayor Brotherton stated that the old meters do not have the capability of running a profile to show water usage by the hour like the AMR's do; therefore, we don't have proof that you didn't have a leak or that the meter was defective. According to our notes and readings there was no City problem. Chairman Dorchinecz suggested Superintendent Speagle will check with the meter company to see if there is anyway a meter can run fast.

**MONTHLY STATUS REPORT**

It was reported that 19% of Lake Taylorville Water was used in the month of March compared to 81% of Well Water. Chairman Dorchinecz noted there were 396 shutoff notices delivered resulting in 41 shutoffs for nonpayment with 10 accounts finalized.

**VALUE ENGINEERING SELECTION ON WATER PLANT**

Superintendent Speagle explained that they are trying to reduce the amount of money spent on the new water plant by identifying money saving changes to the current plans/design. These will result in change orders and will reduce the contract amount.

**AWARD DUCTILE IRON PIPE BIDS**

Motion by Alderman Walters and seconded by Alderman Budd to recommend to the City Council to accept the lowest bid of \$6,268.90 from Midwest Meter for ductile iron pipes for the Water Department. Motion carried 3-0.

### **AWARD SERVICE LINE MATERIAL BIDS**

Motion by Alderman Walters and seconded by Alderman Budd to recommend to the City Council to accept the lowest bid of \$12,939.00 from Schulte Supply for service line material for the Water Department. Motion carried 3-0.

### **AWARD PVC PIPE BIDS**

Motion by Alderman Walters and seconded by Alderman Budd to recommend to the City Council to accept the lowest bid of \$22,712.00 from Schulte Supply for PVC pipe for the Water Department. Motion carried 3-0.

### **AWARD VALVE BIDS**

Motion by Alderman Budd and seconded by Alderman Walters to recommend to the City Council to accept the lowest bid of \$14,586.06 from Schulte Supply for valves for the Water Department. Motion carried 3-0.

### **FY 2017/2018 WATER BUDGET**

Superintendent Speagle presented the FY 2017/2018 Budget and noted a change on page 3 on the new plant project, reducing the total from \$30,000,000.00 to \$25,000,000.00.

Motion by Alderman Budd and seconded by Alderman Walters to recommend to the City Council to forward the proposed FY 2017/2018 Water Budget to the Finance Committee. Motion carried 3-0.

### **MONTHLY BILLING**

Chairman Dorchinecz and Superintendent Speagle met with Pana Treasurer and Deputy Treasurer to get information on why they switched to monthly billing. They feel monthly billing makes their revenue income more even. They further stated they no longer offer leak adjustments as they are capable of identifying leaks sooner with monthly billing.

### **WATER SUPERINTENDENT'S REPORT**

#### **New Plant**

Superintendent Speagle reported that they are awaiting the EPA loan approval for the new Water Plant.

#### **AMR**

The City currently has over 4,583 AMR's in the system.

#### **Cherokee Street**

Superintendent Speagle reported engineering is complete for the Cherokee Street Project. An application has been completed by the City Engineer for a construction permit and is currently at EPA for approval.

### **ANY OTHER MATTERS**

It was asked if water bills would be decreased since the cost for the New Water Plant is lower than expected. Chairman Dorchinecz stated it is unsure at this time. The City is going to try to get a long term loan from IEPA which could lower the projected monthly payment then water rate increases could be reevaluated. Superintendent Speagle stated that engineering fees are not included in the loan.

Motion by Alderman Budd and seconded by Alderman Walters to adjourn. Motion carried 3-0.  
Meeting adjourned at 9:14 P.M.

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Ernie Dorchinecz, Chairman  
Water/Environmental Committee

## WATER/ENVIRONMENTAL COMMITTEE

May 11, 2017

### MEMBERS PRESENT

Chairman Burtle  
Alderman Jones  
Alderman Lanzotti

### ALSO PRESENT

Mayor Barry  
Water Superintendent Speagle  
Treasurer Nation  
Alderman Walters  
Alderman Olive

Gerald & Patricia Gordon  
Reggie Benton  
Jamie Headen  
Traci Bentley

### MEMBERS ABSENT

Alderman Budd

Chairman Burtle called the meeting to order at 7:13 P.M.

### MONTHLY STATUS REPORT

Superintendent Speagle advised the committee of the main break at Springfield Rd. which will involve some engineering and main replacement.

### VALUE ENGINEERING SELECTION ON WATER PLANT

Reggie Benton and Jamie Headen from Benton and Associates suggested several ideas to the Committee that would allow the City to save anywhere from \$250,000.00 to \$300,000.00 on the construction of the new Water Plant.

### 918 E POPLAR STREET WATER BILL DISPUTE

Gerald and Patricia Gordon addressed the Committee regarding high water bills at 918 E. Poplar St. Mr. Gordon stated that the profile shows several days of constant water usage and then it stops. Mr. Gordon believes there was an error with the water meter because a leak will not fix itself. Water Superintendent Speagle informed Mr. Gordon that the meter has to have water flowing to register, and when a meter stops working it will slow down, not speed up. With leaks like this it is probably a toilet. Mr. Gordon advised that he replaced a toilet in the residence a couple weeks ago. Superintendent Speagle suggested Mr. Gordon bring a copy of his receipt to Treasurer Nation and have the Water Service Technician run another profile to make sure there are no more leaks in the residence, and then the water bill can be adjusted.

### 714 W VINE STREET WATER BILL DISPUTE

No action taken on the water bill at 714 W Vine St. at this time.

### E.J. WATER AGREEMENT

Water Superintendent Speagle presented the Committee a new map of our service area showing that we are currently serving as well as 1 and ½ miles out. EJ Water has stated they would take over Owaneco water and not to include other customers that are currently under contract with the City of Taylorville. Superintendent Speagle would like Mayor Barry to review documentation and forward to City Attorney Romano so the city can get the contract signed.

Motion by Alderman Jones and seconded by Alderman Lanzotti to recommend to the City Council to allow Mayor Barry to forward service map and documentation to City Attorney Romano to review and get a contract signed with EJ Water. Motion carried 3-0.

### **MONTHLY BILLING**

Treasurer Nation advised she would like to enter into an agreement with ETS as a merchant provider for taking credit cards online and in person. ETS fees for the city include a statement fee of \$7.50 per month and a compliance fee of \$12.50 per month. Treasurer Nation advised there is no contract with ETS, so the City could back out at any time. Treasurer Nation stated there will be an over the counter surcharge fee of 2.00%-2.25% and an online convenience fee of 2.50%. Treasurer Nation is requesting to purchase two MagTek encrypted card readers, one for each computer, at \$175.00 each.

Motion by Alderman Jones and seconded by Alderman Lanzotti to recommend to the City Council to allow Treasurer Nation to enter into an agreement with ETS to allow the Water Department to accept credit card payments over the counter with a 2.25% surcharge fee and online with a 2.50% convenience fee, and to purchase two MagTek encrypted card readers at \$175.00 each. Motion carried 3-0.

Chairman Burtle requested an update on monthly billing. Water Superintendent Speagle informed him that he spoke with Pana because they switched to monthly billing and he was advised they did not see a lot of positives since the switch and it has increased their work load. After a discussion among the Aldermen, Mayor Barry, Alderman Jones, Alderman Olive, Alderman Lanzotti and Treasurer Nation were against monthly billing so Chairman Burtle stated monthly billing would be removed from future agendas.

### **WATER SUPERINTENDENT'S REPORT**

#### **New Water Plant**

Superintendent Speagle stated he spoke with IEPA and the financial portion was approved. The bids have been reviewed and are in the process of being approved.

#### **AMR**

The City currently has over 4,642 AMR's in the system.

#### **E. Main Cross**

Phase 1 is complete. Phase 2 will be from Paw Paw St. to Shawnee St. or Cherokee St, depending on the cost to bore and sleeve the railroad.

#### **Cherokee St.**

Engineering is complete and the City Engineer has a completed application for construction Permit, and it is at EPA for approval. Materials are in the process of being delivered.

#### **S.W. Tower booster pump**

Pump has been installed and is operating normally.

### **ANY OTHER MATTERS**

Water Superintendent Speagle advised Street & Sewer Superintendent Wiseman has started seeking quotes for stakes on Cherokee St. He has received four quotes so far. He would like to place this on the Council Agenda directly.

Motion by Alderman Jones and seconded by Alderman Lanzotti to adjourn. Motion carried 3-0.  
Meeting adjourned at 9:22 P.M.

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Shawn Burtle, Chairman  
Water/Environmental Committee

## WATER/ENVIRONMENTAL COMMITTEE

June 8, 2017

### MEMBERS PRESENT

Chairman Burtle  
Alderman Jones  
Alderman Lanzotti  
Alderman Budd

### ALSO PRESENT

Mayor Barry  
Water Superintendent Speagle  
Treasurer Nation  
Alderman Olive  
Alderman Walters

Marlin Brune  
Owen Laswell  
Traci Bentley

Chairman Burtle called the meeting to order at 6:33P.M.

### MONTHLY STATUS REPORT

Water Superintendent Speagle advised two 10" valves have been installed on Lincoln Trail and the State will soon be starting culvert replacement and Lincoln Trail will be closed for at least one month.

### E.J. WATER AGREEMENT

Water Superintendent Speagle stated E.J. Water's agreement now matches our map and is currently awaiting Mayor Barry to send it to E.J. Water for approval.

### S.W. TOWER BOOSTER SPARE PUMP PURCHASE

Water Superintendent Speagle is requesting to purchase a spare pump for the S.W Tower Booster in the amount of \$3,195.00. He advised this will speed up time if the current pump needs replaced or repaired.

Motion by Alderman Lanzotti and seconded by Alderman Budd to recommend to the City Council to allow Water Superintendent Speagle to purchase a spare pump from Vandeventer Engineering, not to exceed the amount of \$3,195.00 for the S.W. Tower Booster. Motion carried 4-0.

### ONLINE BILL PAY

Treasurer Nation advised there is no update on online bill pay at this time.

### WATER SUPERINTENDENT'S REPORT

#### New Water Plant

Water Superintendent Speagle stated Attorney Romano has made changes to the verbiage to the Notice of Award and Plocher Construction is not going to sign now. Superintendent Speagle thinks the City should go back to the original document. Mayor Barry advised he had a conference call with the State and they assured him there should be no problems if the City used the original verbiage.

### AMR

The City currently has over 4,692 AMR's in the system.

**ANY OTHER MATTERS**

Treasurer Nation advised the Committee that a customer came into the Water Department requesting an adjustment for a leak. Treasurer Nation stated this customer received an adjustment last year on their May-July bill and their current leak is on their March-May bill. Office policy is one adjustment per year, but it is not in writing. The Committee discussed this and advised Treasurer Nation not to adjust this bill.

Motion by Alderman Jones and seconded by Alderman Lanzotti to adjourn. Motion carried 4-0. Meeting adjourned at 6:57 P.M.

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Shawn Burtle, Chairman  
Water/Environmental Committee



## WATER/ENVIRONMENTAL COMMITTEE

August 10, 2017

### MEMBERS PRESENT

Chairman Burtle  
Alderman Jones  
Alderman Budd

### ALSO PRESENT

Mayor Barry  
Alderman Walters  
Alderman Olive  
Jamie Headen

Shirley Sams  
Owen Laswell

### MEMBERS ABSENT

Alderman Lanzotti

Water Superintendent Speagle

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

### MONTHLY STATUS REPORT

It was reported that 33% of Lake Taylorville Water was used in the month of July compared to 67% of Well Water.

### PARTIAL PAY REQUEST FROM PLOCHER CONSTRUCTION COMPANY

Motion by Alderman Jones and seconded by Alderman Budd to recommend to the City Council to authorize and direct the Mayor to sign Pay Request #1 from Plocher Construction in the amount of \$315,000.00 for work on the New Water Treatment Plant and forward the request to the IEPA Low Interest Loan Program for disbursement and approve payment of same pending receipt of disbursement from the IEPA, this conditioned upon receipt of signed mechanics lien waivers in this amount and recommendation by the Project Engineer that the work has been satisfactorily performed. Motion carried 3-0.

### INVOICES FROM BENTON & ASSOCIATES, CLARK-DIETZ, ETC.

Jamie Headen representing Benton & Associates presented invoices for payment advising that the City will receive invoices monthly for payment.

Motion by Alderman Budd and seconded by Alderman Jones to recommend to the City Council to approve payment of invoices presented by Benton & Associates in the amount of \$18,741.74. Motion carried 3-0.

### ARCHITECTURAL SERVICES AGREEMENT TRANSFER FROM OATES ASSOCIATES TO DICKINSON HUSSMAN

Jamie Headen advised the Committee the City has a contract with Oates Associates for Architectural Services for the new Water Treatment Plant. However, Oates no longer has architects on staff and can no longer provide the service. Mr. Headen advised the lead architect, Stan Hampton, has joined Dickinson Hussman Architects. Mr. Hampton is very knowledgeable about the design and plan preparation of the new Water Treatment Plant construction documents and he would be a great asset during the construction phase.

It is their recommendation that the City take action to terminate the Agreement with Oates Associates for the Architectural Services and enter into a replacement agreement with Dickinson Hussman Architects. The only difference in the agreement will be a \$1,000.00 less and the names and signature page.

Motion by Alderman Jones and seconded by Alderman Budd to recommend to the City Council to direct City Attorney Romano to draft the necessary documents needed to transfer the

Architectural Services Agreement from Oates Associates to Dickinson Hussman Architects.  
Motion carried 3-0.

### **DISCUSSION OF LOAN RESTRUCTURING FOR MORE FAVORABLE TERMS**

Jamie Headen stated as of July 1<sup>st</sup> the rules and regulations have changed on the IEPA loans; Taylorville now qualifies for a lower rate as a small community. The Committee was presented with different figures applying the reduced percentage and length of the loans, as well as figuring in the \$750,000.00 Principal Forgiveness. Benton & Associates will pursue our options and return to the Committee with proposals.

### **E.J. WATER AGREEMENT**

Motion by Alderman Jones and seconded by Alderman Budd to recommend to the City Council to direct the City Attorney to remove the reference to the Langleyville Public Water District and the Village of Kincaid from the proposed E. J. Water Agreement and to prepare a release agreement for Electronic GIS Mapping Data to be used in the establishment of service areas in the agreement.

### **ONLINE BILL PAY**

No action taken at this time.

### **WATER SUPERINTENDENT'S REPORT**

#### **New Water Plant**

Trees are removed and dirt work is being done at the New Water Treatment Plant.

#### **AMR**

The City currently has over 4,790 AMR's in the system.

### **EAST MAIN CROSS PROJECT**

Phase 1 is complete. Phase 2 will be from Paw Paw Street to Shawnee Street or Cherokee Street, depending on the cost to bore and sleeve the railroad. Joe Greene is working on the bid specifications and plans for the bore and jack under the railroad.

### **CHEROKEE ST. MAIN PROJECT**

The Cherokee Street Main Project should be installed by August 11<sup>th</sup>, weather permitting, then there will be a pressure test, sampling and applying for an EPA Operating Permit.

### **OWANECO**

Owaneco should be switched to E.J. Water soon. They asked if the City would be interested in taking over a portion of their line and acquiring one customer who Owaneco currently provides just south of the Prison.

### **GSI**

GSI installed a new service but Superintendent Speagle is seeking to waive the tapping fee in lieu of an easement as we currently do not have one for the existing main. They are nearing completion of the new building.

Motion by Alderman Jones and seconded by Alderman Budd to adjourn. Motion carried 4-0.  
Meeting adjourned at 7:15 P.M.

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Shawn Burtle, Chairman  
Water/Environmental Committee

## WATER/ENVIRONMENTAL COMMITTEE

September 14, 2017

### MEMBERS PRESENT

Chairman Burtle  
Alderman Jones  
Alderman Budd  
Alderman Lanzotti

### ALSO PRESENT

Mayor Barry  
Alderman Olive  
Water Superintendent Speagle  
Treasurer Nation  
Shirley Sams

Chairman Burtle called the meeting to order at 7:27 P.M.

### MONTHLY STATUS REPORT

Superintendent Speagle reported that the Cherokee Main installation is complete except for sampling. They have moved on to hauling and spreading lime sludge. Owaneco has switched to E.J. Water on Aug 28, 2017 and will be removed from the Monthly status report.

### PARTIAL PAY REQUEST FROM PLOCHER CONSTRUCTION COMPANY

Superintendent presented pay Request #2 from Plocher construction for the amount of \$1,238,490.00

Motion was made by Alderman Jones and seconded by Alderman Budd to recommend to the City Council to authorize and direct the Mayor to sign Pay Request #2 from Plocher Construction in the amount of \$1,238,490.00 for work on the New Water Treatment Plant and forward the request to IEPA Low Interest Loan Program for disbursement and approve payment of same pending receipt of disbursement from IEPA, this conditioned upon receipt of signed mechanics lien waivers in this amount and recommendation by the Project Engineer that the work has been satisfactorily performed. Motion carried 4-0.

### INVOICES FROM BENTON & ASSOCIATES, CLARK-DIETZ, ETC.

Superintendent Speagle presented an invoice from Benton & Associates in the amount of \$45,047.94 for work performed related to the construction of the new Water Treatment Plant from May 28, 2017 through July 22, 2017.

Motion was made by Alderman Budd and seconded by Alderman Lanzotti to recommend to the City Council to pay Benton & Associates \$45,047.94 for work performed related to the construction of the New Water Treatment Plant from May 28, 2017 through July 22, 2017. Motion carried 4-0.

Superintendent Speagle presented an invoice from Clark-Dietz in the amount of \$3,065.00 for work performed related to the construction of the New Water Treatment Plant from May 27, 2017 through August 25, 2017.

Motion was made by Alderman Lanzotti and seconded by Alderman Jones to recommend to the City Council to pay Clark Dietz in the amount of \$3,065.00 for work performed related to the construction of the new Water Treatment Plant from May 27, 2017 through August 25, 2017. Motion carried 4-0.

### **CORRPRO MAINTENANCE AGREEMENT**

Superintendent Speagle presented the yearly agreement with Corrpro for maintenance of the cathodic protection of the city's three elevated water towers. The fee is \$2,505.00, a \$40.00 per tower increase over the previous year. Superintendent Speagle recommends approval of the agreement.

Motion was made by Alderman Jones and seconded by Alderman Lanzotti to recommend to the City Council to approve the Corrpro Maintenance Agreement at a cost of \$2,505.00. Motion carried 4-0.

### **E.J. WATER AGREEMENT CONTRACT DELIVERY DATE**

We are awaiting return of the redrafted document from the City Attorney.

### **DATA RE-ENTRY PROGRESS UPDATE**

City Treasurer Nation gave an update of the data re-entry process.

- The water payments and water billing are up to date.
- Payroll reentry from spreadsheets has started; Jacque is currently working on 8/4/17 and hopes to have 8/18/17 done by Monday the 18<sup>th</sup> to forward to Human Resource Manager Cindy Brown to complete her IMRF report for August.
- June, July and August bank reconciliation for the Water Fund needs to be done as well as the General Fund. She stated at this time she feels that payroll re-entry is urgent.
- City Clerk's Office for AP and AR are in the third week of August.

Treasurer Nation handed out a copy of the September billing process, which indicates which days bills were sent, when due, cutoff notices and when penalties will apply.

### **CTI BACKUP UPDATE**

The Committee was presented with copies of the Backup Report CTI emailed to Treasurer Nation to review, which the Mayor and City Clerk will receive also. Chairman Burtle advised this will remain an agenda item to monitor. He also discussed the importance of rotating the backup tapes following the schedule received from CTI. He stated that the staff should be very observant to any type of indicator that needs to be reported to CTI immediately, such as a red light which will come on if any problem with the server, or anything that looks or sounds different.

### **ONLINE BILL PAY**

Treasurer Nation explained that until they have all data reentered and are operating normally, she will be unable to move forward with this item.

### **WATER SUPERINTENDENT'S REPORT**

Superintendent Speagle informed the committee that he has three major items that are either being currently repaired or are awaiting quotes. These items are one of four filter effluent controllers, a high service pump VFD, and the backwash pump.

### **ANY OTHER MATTERS**

Superintendent Speagle reported on the installation of the new water service line to City Hall and issues that arose with the project. He advised that due to the issues that were addressed, the plumber's fee is higher than originally approved.

Alderman Olive approached the Committee to discuss options of repairing the concrete work that was torn up to install the new water service line. There was discussion regarding replacing the concrete work with additional parking spaces, but he has been informed in the past, the Police have discussed having a Police Memorial in that area. He will discuss this with Police Chief Hile, if they want to keep this area for a memorial he may have to have new electrical ran before pouring the concrete.

Superintendent Speagle gave an update of the progress of work being done at the new Water Treatment Plant. He asked if anyone is interested in walking the area to contact him and he would meet them there, evenings and Fridays are the best as there are no construction crews there at those times. He advised he is going to contact the neighbors behind the water plant to ask permission to walk the properties to see what the elevations are.

Chairman Burtle stated that he has been in contact with Jamie Headen regarding some of the changes made by the engineers who are currently working on different plans that may help with some concerns of the neighbors.

Mayor Barry informed the Committee a house located at 805 E. Esther will be taken down by the Street Department on Monday, September 18<sup>th</sup> with the owners of the property paying for the dumpsters.

Motion by Alderman Jones and seconded by Alderman Budd to adjourn. Motion carried 4-0.  
Meeting adjourned at 8:26 P.M.

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Shawn Burtle, Chairman  
Water/Environmental Committee

## WATER/ENVIRONMENTAL COMMITTEE

November 9, 2017

### MEMBERS PRESENT

Chairman Burtle  
Alderman Jones  
Alderman Budd  
Alderman Lanzotti

### ALSO PRESENT

Mayor Barry  
Water Superintendent Speagle  
Airport Manager Newberry  
Treasurer Nation  
Alderman Walters  
Alderman Olive

Kirsten Nelson  
Richard Reber  
Dodie Bell  
Sherri Newton  
Jon Ruppert  
Jenny Green  
Owen Lasswell  
Traci Bentley

Chairman Burtle called the meeting to order at 7:18 P.M.

### MONTHLY STATUS REPORT

Water Superintendent Speagle advised they have been working on hydrant replacements and main breaks.

Mayor Barry stated he met with Langleyville Public Water District and they have signed the 20-year contract. Kincaid has a meeting on Monday, November 13 regarding this.

### PARTIAL PAY REQUEST FROM PLOCHER CONSTRUCTION COMPANY

Superintendent Speagle presented pay Request # 4 from Plocher Construction for the amount of \$413,910.00.

Motion was made by Alderman Budd and seconded by Alderman Lanzotti to recommend to the City Council to authorize and direct the Mayor to sign Pay Request # 4 from Plocher Construction in the amount of \$413,910.00 for work on the New Water Treatment Plant and forward the request to IEPA Low Interest Loan Program for disbursement and approve payment of same pending receipt of disbursement from IEPA, this conditioned upon receipt of signed mechanics lien waivers in this amount and recommendation by the Project Engineer that the work has been satisfactorily performed. Motion carried 4-0.

### INVOICES FROM BENTON & ASSOCIATES, CLARK-DIETZ AND DICKINSON HUSSMAN & OATES & ASSOCIATES

Superintendent Speagle presented an invoice from Benton & Associates in the amount of \$73,653.83 for work performed related to the construction of the new Water Treatment Plant from September 17, 2017 through October 14, 2017.

Motion was made by Alderman Budd and seconded by Alderman Lanzotti to recommend to the City Council to pay Benton & Associates \$73,653.83 for work performed related to the construction of the New Water Treatment Plant September 17, 2017 through October 14, 2017. Motion carried 4-0.

Superintendent Speagle presented an invoice from Dickinson Hussman in the amount of \$3,150.00 for work performed related to the construction of the New Water Treatment Plant from October 1, 2017 through October 31, 2017.

Motion was made by Alderman Lanzotti and seconded by Alderman Budd to recommend to the City Council to pay Dickinson Hussman in the amount of \$3,150.00 for work performed related to the construction of the new Water Treatment Plant from October 1, 2017 through October 31, 2017. Motion carried 4-0.

Superintendent Speagle presented an invoice from Oates & Associates in the amount of \$4,035.00 for work performed related to the construction of the New Water Treatment Plant from February 25, 2017 through May 26, 2017. We have disengaged from our agreement with Oates & Associates but these invoices are for work performed prior to that separation.

Motion was made by Alderman Lanzotti and seconded by Alderman Jones to recommend to the City Council to pay Oates & Associates in the amount of \$4,035.00 for work performed related to the construction of the new Water Treatment Plant from February 25, 2017 through May 26, 2017. Motion carried 4-0.

### **WATER PLANT CONSTRUCTION WORK CHANGE DIRECTIVE APPROVAL**

We will be bringing back next month the work change directive orders that were discussed prior, most of which will be a decrease in cost.

### **CTI BACKUP UPDATE**

Chairman Burtle advised the Committee that Water Superintendent Speagle, City Clerk Lilly and City Treasurer Nation are all receiving daily emails advising that the backup is working but coming back with errors. Superintendent Speagle stated he spoke with Jeff from CTI and he is working on getting an estimate for a new software and some hardware.

### **INCODE BACKUP UPDATE**

Chairman Burtle advised the City is currently paying for a service with Incode for backup. Currently they have been sending a confirmation email to Jeff with CTI only. Treasurer Nation stated she would contact Incode and advise a confirmation email also needs to be sent to her, City Clerk Lilly and Water Superintendent Speagle.

### **ONLINE BILL PAY**

Treasurer Nation advised no update at this time.

### **WATER SUPERINTENDENT'S REPORT**

Water Superintendent Speagle advised the New Water Plant is progressing at a good pace. New service has been installed at GSI, Water Superintendent Speagle stated he is looking at waiving the tapping fee in lieu of an easement as we currently do not have one for the existing main. The motor in the bill cutter in the Treasurer's office is dragging, Treasurer Nation is seeking quotes for a new or rental machine.

### **ANY OTHER MATTERS**

Dodie Bell approached the Committee and advised she received a high water bill and had a profile done, it is showing several spikes of high water usage in the overnight hours in July. Mayor Barry noted this would have been caught sooner but the previous bill was estimated.

Dodie Bell stated she did not have a leak and no repairs were made. Richard Reber advised the profile shows everything is ok at the residence now. Chairman Burtle stated there is currently not a policy in place on how to handle situations like this and something needs be developed. Chairman Burtle stated that Treasurer Nation and Mayor Barry would like to make an adjustment on Dodie Bell's water bill.

Treasurer Nation explained bills were estimated by taking 75% of the previous billing cycle (April-June) and 25% of the billing cycle prior to that (February-April). Because of this, several bills were underestimated and now that we are getting actual reads the current bills may have higher consumption.

Motion by Alderman Jones and seconded by Alderman Lanzotti to adjourn. Motion carried 4-0. Meeting adjourned at 8:41 P.M.

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Shawn Burtle, Chairman  
Water/Environmental Committee