

AGENDA
CITY OF CENTRALIA, MISSOURI
Board of Aldermen
Public Works and Public Utilities Committee
Monday, April 2, 2018
7:00 P. M.
City Hall Council Chambers

- I. ATTENDANCE
- II. PLEDGE OF ALLEGIANCE
- III. COMMENTS FROM CITIZENS
- IV. ELECTRIC DEPARTMENT
 - A. Activity Report
 - B. Generation/Purchase
 - C. Distribution
 - 1. Electric rate decrease
 - D. Other
- V. PUBLIC WORKS
 - A. Activity Report
 - B. Streets
 - C. Sanitation
 - 1. Spring Clean up
 - D. Storm sewer
 - E. Other`
- VI. WATER AND SEWER DEPARTMENT
 - A. Activity Report
 - B. Water
 - C. Sewer
 - D. Other
 - 1. Water and Sewer rate increases
- VII. OTHER
 - A. Construction Standards for City Infrastructure.
 - B. Closing N. Allen St from the alley north to Railroad Street and the adjoining City parking lot
From 8:00 a.m. to 11:00 p.m. on Saturday, April 1st.
 - C. Closed Meeting*
 - 1. Pending Litigation
 - 2. City Administrator Evaluation
- VIII. AS MAY ARISE
- IX. ADJOURN

*During the meeting, the Board of Aldermen may elect to go into closed session and hold a closed vote, and the purpose of such closed session and closed vote shall be as provided for under

- 1. Legal actions, causes of action or litigation involving a public governmental body and any confidential or privileged communications between a public governmental body or its representatives and its attorneys as provided for under Section 610.021 (1) of the Revised Statutes of Missouri; and
- 2. Section 610.021(3) of the Revised Statutes of Missouri for hiring, firing, disciplining or promoting of particular employees by a public governmental body

Electric Department

Activity Report

March 2018

- Cards- 43
- Locates- 46
- Disconnects- 23
- Rereads- 33
- Repaired street lights at Reed Street / Bruton Street, Columbia Street/ Bruton Street, last decorative street light on South Jefferson, decorative street light at Colt tracks and Singleton Street, 918 South Westwind, Briarwood at Gano Street, 506 East Switzler and the decorative light across from Fenton Funeral Home on Singleton Street.
- Removed six trees on North Jefferson to replace pole line to East Wigham Street and hauled trees away to brush site at landfill.
- Disconnected 403 and 411 South Collier Street for tree trimmer and 720 South Allen then reconnected same day.
- Installed new services at 690 West Bruton and 706 Jason Court.
- Installed temporary service for new construction at 932 Lockport, 923 Lockport and 824 South Rollins Street.
- Installed pike poles behind 205 South Sunset Street to stabilize pole till we can get in the back yard to replace.
- Repaired power outage in the 800 block of East Sims Street and arcing wires at 229 South Rollins Street in alley behind First Christian Church.
- Assisted Water Department with a water main issue after a fire hydrant was hit by a truck.

From: Matt Harline, City Administrator
To: Public Works * & Public Utilities Committee of the Board of Aldermen
Date: March 30, 2018
Re: Agenda items as below



Item IV-D-1 Electric Rates

Last year we increased rates for the base meter fee and the electric consumption by 5%. The primary reason was to offset the cost of the outage on July, 7 2016. During the past year we made back more than that amount, but we made NO major capital investments. For the reason I am recommending that we reduce rates as we said we might, if possible, but only a 2.5% reduction in the energy usage.

I am recommending we set the rates at \$9.35 for the base meter rate and \$0.09925 (9.925 cents)/kwh.

Item VI-D Water and Sewer Utility Rates.

Waste: Based on our report from Bartlett & West the City has approximately \$1.1 million of improvements of Rank 1 importance in the Water Treatment Plant equipment alone. This is more than two years' worth of annual revenue. The City, regardless of the outcome of the election on Tuesday, April 3rd must begin to get plans approved by DNR and begin to implement those plans to keep the water softening functioning. . We need to begin raising additional revenue either way and soon. I am recommending a 10% across the board increase in the water rates to:

The water rates for ALL customers within the City of Centralia are as follows:

- For the first 2,000 gallons - \$3.85 per 1,000 gallons
- For the next 10,000 gallons - \$3.54 per 1,000 gallons
- For all usage over 12,000 gallons - \$3.38 per 1,000 gallons

In addition to the rates listed above, a meter fee based on the size of meter is assessed as follows:

- 3/4 inch meter - \$3.85 per month
- 1 inch meter - \$7.048 per month
- 1 1/2 inch meter - \$10.80 per month
- 2 inch meter - \$17.91 per month
- 3 inch meter - \$53.13 per month
- 4 inch meter - \$88.94 per month

Sewer: Based on the reports from Bartlett & West and the new (National Pollutant Discharge Elimination System) NPDES Permit the City of Centralia that became effective March 1, 2018, we have four years to meet the new regulations. The City, regardless of the outcome of the election on Tuesday, April 3rd must begin to get plans approved by DNR and begin to implement those plans to meet the new standards. We need to begin raising additional revenue either way and soon. I am recommending a 25% across the board increase in the sewer rates to:

\$8.88 base fee and \$0.069/100 gallons of metered water usage.

For all of our utilities we have very low fixed or base costs as compared to our actual fixed costs. This is especially true in Water and Sewer. We have historically done this which is advantageous to smaller and sometimes poorer families, but it shifts costs to large volume users. This may be something that we would like to look at in the future. This might merit the expense on having a rate study done by a consultant or possibly staff resources from MPUA or Missouri Rural Water.

Staff recommendation: The Committee should direct staff to produce ordinances for a 10% across the board increase in water rates and meter fees; a 25% increase to sewer rates and base fee; and a 2.5% decrease in the charge per kwh used in electricity.

Item VII-A Construction Standards for Centralia Infrastructure

I have a meeting with John Frerking and Ben Ross of Engineering Surveys and Services to describe a Scope of Work on reviewing and recommending new standards for construction of streets, storm water appurtenances, water and sewer line construction and fees associated. We will meet with the City Foremen/Staff during the process. The tentative time line would result in adoption in July or August.

STREET and SANITATION DEPARTMENT
Activity Report for March 2018

1. Collected and bailed cardboard only 2 days a week (reduced from 3 days a week)
2. Picked up recycling from schools, city hall, and the Guard office and put into recycling bin
3. Put up street name sign at Southgate/Collier that got knocked down
4. Spent several days adding rock and smoothing up alleys and shoulders around town
5. Hauled and spread 3 loads of rock on Rowland and bladed
6. Hauled and spread 2 loads of rock on shoulders on w. Singleton and bladed
7. Hauled and spread 5 loads of rock on landfill roads and bladed
8. Did 51 locates this month
9. Tore out old rusted culvert, and cleaned the ditch, and rocked the alley for Bryce Gibler where he is building new storage units
10. Spent a couple days hauling off brush and leaves from the drop off site out to the old landfill site
11. Spent a couple days doing sign maintenance
12. Spent several days cleaning ditches on s. Allen
13. Serviced and did maintenance on all of the small equipment (chainsaws, tampers, generators, etc)
14. Cleaned up the shop
15. Worked on work truck #18, was not running (did tune-up, plugs, wires, cap and rotor)
16. Cleaned up and organized the concrete form trailer and repaired forms
17. Replaced broken post on stop sign at Hickman/Switzler
18. Met with Mark Prenger and answered questions he had on drainage and driveway replacement at his house on Wesley
19. Dug out and added 14ft of 10in metal culvert on to the existing driveway culvert and covered with dirt for Mr. Dunston at 1012 Wesley
20. Checked and filled in hole by storm sewer on Wilson st
21. Got out on Sunday March 11 and plowed snow and slush off of streets
22. Took snowplow off of the 1 ton and put back into the shed
23. Replaced damaged oil filter on dump truck #77 and put in new oil (caused by broken snowplow bolt) and then replaced all of the bolts in the snowplow mount
24. Took snowplows off of both dump trucks and put into shed, sprayed conveyor chains on both spreaders and took them out and put tailgates back on the trucks.
25. Went to Meyers Truck Service and got the street sweeper back.
26. Spent several days sweeping streets
27. Went and got a load of cold mix and spent a few days patching potholes
28. Bladed s. Columbia and Rowland
29. Had Herndon Welding build 2 grates and then we installed on Booth st.
30. Assisted water dept. for 2 days with fire hydrant replacement and water leak on Tarr and Clayton
31. Picked up cemetery directory box and installed back at the cemetery
32. Measured up and figured cost to replace culverts for 4 homeowners
33. Spent a couple days cleaning out storm sewer inlets with the street sweeper
34. Met with Todd Cooper and answered some drainage questions
35. Met with Dennis Mills at the cemetery and got them some rock for new flag bases
36. Met with John Parks at 631 s Central and discussed installed new driveway culvert
37. Spent several days this month working on drainage around town
38. Got a scrap dumpster from Central Metals and loaded with appliances and culverts, and got rid of

2018 Spring Clean-Up for the City of Centralia

"2018 Spring Clean-Up for the City of Centralia" will take place at the Public Works site near the old closed landfill as follows:

- Friday, April 13th from Noon to 7 p.m.
- Saturday and Sunday, April 14th & 15th from 9 a.m. to 5 p.m.

- Friday, April 20th from Noon to 7 p.m.
- Saturday and Sunday, April 21st & 22nd from 9 a.m. to 5 p.m.

This is an opportunity for citizens to dispose of large and bulky solid wastes and large volumes of regular solid waste. It is in addition to the regular City trash collection.

The large and bulky refuse will be collected in 30-cubic yard roll-off dumpsters. This service is available to City of Centralia trash collection customers only. The dumpsters will be located north of the Golf Course, near the City's animal pound. The site is located east on Highway 22 and turn left (north) onto Ann Street (the last street into the trailer court). Head north two blocks to the gate identifying "City Property. The City's composting site is available during these same hours and is available year round, but with limited hours.

A location is set aside for large appliances. An attendant will be on hand to give directions and fill out the *free permit* (used for record keeping only). This location is open the remainder of the year with limited hours. The *free permit* can also be picked up at City Hall.

By State Law, the following items cannot be put in dumpsters or in the regular collections:

- hazardous waste, including pesticides and most chemicals
- lead-acid batteries, waste oil, and all liquid wastes, including cans of wet paint
- yard waste, including grass and leaves (take yard wastes to the regular compost and mulch pile just up the road from the dumpsters located at the old closed landfill site during clean-up week only.)
- whole waste tires - cut tires by bisecting them lengthwise or quartering them or use a commercial tire store for disposal
- old large appliances - see above

Through Spring Clean-Up, the City will provide a collection of *large tree branches and whole shrubs*. City crews will pick up branches provided they are neatly stacked next to the side of the street (but not in the ditch). There will be no alley pick up of branches.

After Spring Clean-Up, branches can be taken to the brush pit adjacent to the compost site or to the drop off site on North Street next to the water tower. The City will pick up branches, as time permits, in the case of damaging wind storms.

If you are a senior citizen or physically unable to remove the solid waste from your home, or bring the items to the dumpster site, please contact City Hall **no later than Friday, April 6, 2018** to have your name added to the list. We have identified civic groups who will provide volunteer help. For further information call City Hall at 573-682-2139.

Regular Policy on Large Bulky Items: During the remainder of the year, the City's trash service, Dayne's Waste Disposal will collect almost any large item or solid waste (couch, chairs, bed frames, microwaves, toilets) unless items are so large that they cannot be handled by Dayne's Sanitation Crew. *City residents are permitted **one large bulky item per week can be placed with your regular trash at no additional fee; however, any additional items are \$7.50/item.*** No materials from housing construction or demolition will be picked up by Dayne's Waste Disposal. If you have a problem item, contact City Hall Office Staff at 573-682-2139.

**ACTIVITY REPORT
WATER DEPARTMENT
MARCH 2018**

- Replaced fire hydrant and added valve at Tarr / Clayton hit by Chance delivery semi. Repaired three water services hit while fixing.
- Ran pump test from NE and NW pump houses to farmers ponds with Flynn Drilling and MRWA to accurately calculate flow rates
- Flushed sewer main at 700 block of S. Rollins to open blockage
- Flushed sewer main at Tarr / Southland to open blockage
- Assisted High School with opening sewer (blockage) at wrestling room
- Assisted Chance Co. with shutting off valves in front of main office to replace fire line parts
- Met with Creative Building on moving fire hydrant on Shawn Ct.
- Started pumping to farmers ponds for upcoming season
- Call in to shut off water at 733 N. Rollins
- Met with Joe Maris from Ray Lydsey Group on clarifiers and operation to see options forth coming
- Called to check leak at 130 W. Sims – customers leak
- Called to 315 Heidi Ln. (no pressure on water, new house) – resident side issue
- Meeting with Midwest Meter and Tantalyst on meter reading options
- Checked manholes and sewer mains during rainfall to address inflow issues
- Reset meter jar and updated service at 724 S. Rollins
- Called to Lot 53 at Trailer Ct. to hook up water and inspect sewer – leak on water on their side
- Ran hydrant flow test on Lois Drive for Darrin Campbell
- Met with 450 S. Jenkins on water leak responsibility – their leak
- 16 disconnects for nonpayment
- 16 readings for office use
- Read all utility meters for billing purposes
- Matt Rusch took wastewater class D test
- Cut brush at NW lagoon
- Took #4 dump truck to Meyers in Mexico
- Repaired 4” and 2” pumps after leak on Tarr

OUTFALL #006	TABLE A-4. INTERIM EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS
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The permittee is authorized to discharge from outfall(s) with serial number(s) as specified in the application for this permit. The interim effluent limitations shall become effective on **March 1, 2018** and remain in effect through **February 28, 2022**. Such discharges shall be controlled, limited and monitored by the permittee as specified below:

EFFLUENT PARAMETER(S)	UNITS	INTERIM EFFLUENT LIMITATIONS			MONITORING REQUIREMENTS	
		DAILY MAXIMUM	WEEKLY AVERAGE	MONTHLY AVERAGE	MEASUREMENT FREQUENCY	SAMPLE TYPE
Flow	MGD	*		*	once/weekday**	24 hr. estimate
Biochemical Oxygen Demand ₅	mg/L		45	30	once/month	grab
Total Suspended Solids	mg/L		45	30	once/month	grab
Ammonia as N (Apr 1 – Sep 30) (Oct 1 – Mar 31)	mg/L	6.2 8.4		2.4 3.2	once/month	grab

MONITORING REPORTS SHALL BE SUBMITTED MONTHLY; THE FIRST REPORT IS DUE APRIL 28, 2018. THERE SHALL BE NO DISCHARGE OF FLOATING SOLIDS OR VISIBLE FOAM IN OTHER THAN TRACE AMOUNTS.

Total Phosphorus	mg/L	*		*	once/quarter****	grab
Total Nitrogen	mg/L	*		*	once/quarter****	grab
Oil & Grease	mg/L	15		10	once/quarter****	grab

MONITORING REPORTS SHALL BE SUBMITTED QUARTERLY; THE FIRST REPORT IS DUE JULY 28, 2018.

EFFLUENT PARAMETER(S)	UNITS	MINIMUM	MAXIMUM	MEASUREMENT FREQUENCY	SAMPLE TYPE
pH – Units ***	SU	6.5	9.0	once/month	grab

MONITORING REPORTS SHALL BE SUBMITTED MONTHLY; THE FIRST REPORT IS DUE APRIL 28, 2018.

EFFLUENT PARAMETER(S)	UNITS	MONTHLY AVERAGE MINIMUM	MEASUREMENT FREQUENCY	SAMPLE TYPE
Biochemical Oxygen Demand ₅ – Percent Removal (Note 4, Page 11)	%	65	once/month	calculated
Total Suspended Solids – Percent Removal (Note 4, Page 11)	%	65	once/month	calculated

MONITORING REPORTS SHALL BE SUBMITTED MONTHLY; THE FIRST REPORT IS DUE APRIL 28, 2018.

- * Monitoring requirement only.
- ** Once each weekday means: Monday, Tuesday, Wednesday, Thursday, and Friday.
- *** pH is measured in pH units and is not to be averaged.
- **** See table below for quarterly sampling requirements.

Minimum Sampling Requirements			
Quarter	Months	Effluent Parameters	Report is Due
First	January, February, March	Sample at least once during any month of the quarter	April 28 th
Second	April, May, June	Sample at least once during any month of the quarter	July 28 th
Third	July, August, September	Sample at least once during any month of the quarter	October 28 th
Fourth	October, November, December	Sample at least once during any month of the quarter	January 28 th

OUTFALL #006	TABLE A-5. FINAL EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS					
	The permittee is authorized to discharge from outfall(s) with serial number(s) as specified in the application for this permit. The final effluent limitations shall become effective on March 1, 2022 and remain in effect until expiration of the permit. Such discharges shall be controlled, limited and monitored by the permittee as specified below:					
EFFLUENT PARAMETER(S)	UNITS	FINAL EFFLUENT LIMITATIONS			MONITORING REQUIREMENTS	
		DAILY MAXIMUM	WEEKLY AVERAGE	MONTHLY AVERAGE	MEASUREMENT FREQUENCY	SAMPLE TYPE
Flow	MGD	*		*	once/weekday**	24 hr. estimate
Biochemical Oxygen Demand ₅	mg/L		45	30	once/month	grab
Total Suspended Solids	mg/L		45	30	once/month	grab
<i>E. coli</i> (Note 1, Page 11)	#/100mL		1,030	206	once/week	grab
Ammonia as N (Apr 1 – Sep 30) (Oct 1 – Mar 31)	mg/L	3.9 7.2		1.4 2.9	once/month	grab
MONITORING REPORTS SHALL BE SUBMITTED <u>MONTHLY</u> ; THE FIRST REPORT IS DUE <u>APRIL 28, 2022</u> . THERE SHALL BE NO DISCHARGE OF FLOATING SOLIDS OR VISIBLE FOAM IN OTHER THAN TRACE AMOUNTS.						
Total Phosphorus	mg/L	*		*	once/quarter****	grab
Total Nitrogen	mg/L	*		*	once/quarter****	grab
Oil & Grease	mg/L	15		10	once/quarter****	grab
MONITORING REPORTS SHALL BE SUBMITTED <u>QUARTERLY</u> ; THE FIRST REPORT IS DUE <u>JULY 28, 2022</u> .						
EFFLUENT PARAMETER(S)	UNITS	MINIMUM		MAXIMUM	MEASUREMENT FREQUENCY	SAMPLE TYPE
pH – Units ***	SU	6.5		9.0	once/month	grab
MONITORING REPORTS SHALL BE SUBMITTED <u>MONTHLY</u> ; THE FIRST REPORT IS DUE <u>APRIL 28, 2022</u> .						
EFFLUENT PARAMETER(S)	UNITS	MONTHLY AVERAGE MINIMUM		MEASUREMENT FREQUENCY	SAMPLE TYPE	
Biochemical Oxygen Demand ₅ – Percent Removal (Note 4, Page 11)	%	85		once/month	calculated	
Total Suspended Solids – Percent Removal (Note 4, Page 11)	%	85		once/month	calculated	
MONITORING REPORTS SHALL BE SUBMITTED <u>MONTHLY</u> ; THE FIRST REPORT IS DUE <u>APRIL 28, 2022</u> .						

- * Monitoring requirement only.
- ** Once each weekday means: Monday, Tuesday, Wednesday, Thursday, and Friday.
- *** pH is measured in pH units and is not to be averaged.
- **** See table below for quarterly sampling requirements.

Minimum Sampling Requirements			
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Third	July, August, September	Sample at least once during any month of the quarter	October 28 th
Fourth	October, November, December	Sample at least once during any month of the quarter	January 28 th

Sovereign Disciples MC

has partnered with Camp New Hope for Kids
to raise support for their third annual summer camp!



Camp
new
hope
for kids

April 7th, 2018

Railway Bar & Grill

129 N Allen St Centralia, Missouri (573) 969-0400
Railway serving food all day.



10am Bake Sale by past campers!

10am Pool tournament

-bar size tables

-1st place \$100 & 2nd place \$50

10am-5pm Silent Auction

50/50 Raffles & Live Auction

12pm Bike Show - across the street

8pm Live Music

Old Soul Savage



**Billy McDow & The Bootleggers
featuring Schuyler Prenger.**



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