

**AGENDA**  
**CITY OF CENTRALIA, MISSOURI**  
**Board of Aldermen**  
**Recessed Meeting**  
Monday, January 5, 2015  
7:00 P.M.  
City Hall Council Chambers

- I. ROLL CALL
- II. PLEDGE OF ALLEGIANCE
- III. APPOINTMENT OF NEW PART-TIME POLICE OFFICER AND EFFECTIVE DATE OF APPOINTMENT
- IV. AS MAY ARISE
- V. ADJOURN

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**AGENDA**  
**CITY OF CENTRALIA, MISSOURI**  
**Public Works and Public Utilities Committee**  
Monday, January 5, 2015  
7:00 P. M.  
City Hall Council Chambers

- I. COMMENTS FROM CITIZENS
- II. WATER AND SEWER DEPARTMENT
  - A. Activity Report
  - B. Water
  - C. Water Capital Budget Requests
  - D. Sewer
  - E. Sewer Capital Budget Requests
  - F. Other
- III. PUBLIC WORKS
  - A. Activity Report
  - B. Streets
    - 1. Capital Budget Requests
  - C. Sanitation – follow up to Saturday
    - 1. Landfill Gas Update
    - 2. Sanitation Capital Budget Requests
  - D. Stormsewer
    - 1. Capital Budget Requests
  - E. Other
- IV. ELECTRIC DEPARTMENT
  - A. Activity Report
  - B. Electric Capital Budget Requests
  - C. Long term power RFP - update
  - D. Other
- V. OTHER
- VI. AS MAY ARISE
- VII. ADJOURN

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**ACTIVITY REPORT WATER DEPARTMENT  
DECEMBER 2014**

- Extended 8" water main on Hampton Drive across Lockport Drive at Cobblestone Estates
- Met with Scott Hayes on Lockport Drive road construction and conflicts
- Installed 4 sleeves under Lockport Drive for future service crossings
- Took Mike Logsdon from MECO Engineering to lagoons and farmers ponds to show irrigation system
- Made water tap at 312 Walnut
- Inspected sewer capping at 329 S. Barr
- Re-installed repaired pump and placed back in service at Fountain Road Lift Station
- Pulled pumps at Fountain Road Lift Station three times
- Placed portable bar screens at various locations to try to find source of rags that are clogging up pumps at lift stations
- Flushed sewer at 831 W. Rodney Griffin to open blockage
- Replaced bad solenoid valve on blowdown motor at Plant
- Winterized 16 meter jars around town
- Called to check sewer main at 618 N. Columbia - ok
- Called to check sewer main at 124 Reed – ok
- Met with Dave Peavler on Brick street about water and sewer service to new house/shed
- Replaced meter jar lid and radio hit by semi and made report to PD
- Took water samples to Columbia weekly for testing
- Dirt work at three locations from previous digging
- Called to old LaCrosse Lumber location to shut off water due to leak
- Checked for leak at 702 Porter- ok, wrong reading
- Shut off water at 620 Booth due to leak
- Assisted Hach Company with service call maintenance
- Put all new meters (6) in at 106 Railroad apartments
- Fixed leak on overland flow field piping – new coupling
- Met with 102 Locust on sewer issues – their problem
- Put bentonite on berm at NE lagoon and put rock on road
- Replaced valve box at Gano Chance / CJ Cox property
- Called in to shut off water at 520 Miles
- Replaced blower / fan at Methodist Church lift station
- Water samples delivered to Mexico for testing
- Changed oil in #6,#19,#87
- Shut off water at 1011 Wesley to fix plumbing
- Shut off water at #3 Worthington to fix plumbing
- Read all utility meters for office
- 4 readings for missed readings
- 19 checks for high usage and leaks
- Call out twice to shut off water 119 Barr street
- Handed out disconnect notices - 26

# *STREET AND SANITATION DEPARTMENT*

## *December 2014 Activity Report*

1. Daily trash collection
2. We had 3 double trash routes this month
3. Weekly cardboard and bi-weekly curbside recycling routes
4. Assembled and delivered 1 trash cart to city resident
5. Moved the Santa house from the old landfill to downtown with help from Lacrosse lumber
6. Put up new street name signs at Head/Jefferson, Emerald dr/Emerald cir, and Bradford/Singleton that had been stolen
7. Spent several days hauling off the debris pile from the landfill to a pond north of town
8. Dug out and set 20ft of 10in plastic pipe for new driveway on Southwest Circle for Brian Thornhill
9. Repaired soffit at the street barn that the wind had blown down
10. Did 23 locates this month
11. Cleaned up the shop
12. Spent 3 days sweeping streets around town
13. Spent 4 days hauling off brush and leaves from drop off site to the landfill
14. Spent 4 days working on drainage around town
15. Hauled off debris pile at the street barn to the landfill
16. Took out loaner dumpsters several times this month
17. Hauled off 4 loads of plastic to Ryan Ent. in Millersburg
18. Got a load of cold mix and spent several days patching potholes
19. Met with DNR and looked at the landfills
20. Anchored down storm sewer inlet grate that kept getting knocked off
21. Spent 4 days cleaning out storm sewer inlets around town with the street sweeper
22. Hauled off 3 loads of recycling to Civic Recycling in Columbia
23. Plowed streets and spread some materials on streets once this month
24. Installed new street name signs (Janey Enlow Ln) on the City Park road
25. Hauled about 60 barricades to block off streets around the city square for the living nativity
26. Added gravel and smoothed up several shoulders
27. Cleaned and did some maintenance on the loader, backhoe, 1 dump truck, 1 ton dump truck, 3 pickup trucks, and both trash trucks
28. Hauled and spread and bladed 3 loads of rock on s. Columbia and 3 loads on Randolph
29. Sign work: maintenance, replaced, and relocated lots of signs

STREET PAVING -2014  
 RECOMMENDED PRIORITY LIST  
 Estimated Price for Street Improvements

\$68.1/TON --they lay

OVERLAYS Street	Width	Length	est. tons	Est. Price	Actual tons	Price (hauling or laid)	Actual
Mitchell (all but west 1/2 block)	18	1250 2"	343.1942	\$ 23,371.53	310.35	\$68.10	\$ 21,134.84
Clayton	18	800 2"	219.6443	14,957.78	171.31	\$68.10	11,666.21
Porter St.	18	800 2"	219.6443	14,957.78	205.30	\$68.10	13,980.93
Ash St.	18	800 2"	219.6443	14,957.78	172.09	\$68.10	11,719.33
Wesley	20	580 1.5"	132.7018	9,036.99	142.45	\$68.10	9,700.85
N. Allen (700 block)	28	850 1.5"	272.2674	18,541.41	272.57	\$68.10	18,562.02
Southgate (Columbia to Switzler	20	525 1.5"	120.118	8,180.03	148.84	\$68.10	10,136.00
Sappington	18	900 1.5"	185.3249	12,620.62	227.30	\$68.10	15,479.13
Columbia (Lkvw to Bruton)	21	1360 1.5"	326.7209	22,249.69	343.57	\$68.10	23,397.12
Sneed (Jefferson to Bradford)	23	190 1.5"	49.99196	3,404.45	46.62	\$68.10	3,174.82
Pratt	20	408 1.5"	93.34882	6,357.05	67.33	\$68.10	4,585.17
Spauldin	16	380 2"	92.7387	6,315.51	125.23	\$68.10	8,528.16
Howard Burton Dr (1/2 block S of Booth)	16	220 2"	53.69083	3,656.35	61.92	\$68.10	4,216.75
Bryson	20	280 1.5"	64.06292	4,362.68	49.04	\$68.10	3,339.62
Elm	22	184 2"	61.74445	4,204.80	84.95	\$68.10	5,785.10
Walnut, just south of Booth	22	150 1.5"	37.75136	2,570.87	24.76	\$68.10	1,686.16
North Street (small	20	880 2"	268.4541	18,281.73	57.30	\$68.10	3,902.13
			<u>2,761.04</u>	<u>\$ 188,027.04</u>	<u>2,510.93</u>		<u>\$ 170,994.33</u>
							TOTAL SPENT/Estimated



STREET PAVING - Summer 2015  
 RECOMMENDED PRIORITY LIST  
 Estimated Price for Street Improvements

Estimated cost of asphalt = 70.824 /TON --they lay

						Estimates	2015	2016 (Alt 2015)	2017	2018	2019	Beyond	
Project engineering for Jefferson St. (concrete)								4,000.00					
Concrete Paving of Jefferson (between tracks)						350 8"		151,838.37					
Width	Length	Depth in inches	Estimated Tons of Asphalt	Road Condition									
Barr St. ( Singleton to Bruton)	28	1250	1.5	400.393	3	28,357.45			28,924.60				
Columbia (Switzler to Highway 22)	20	1260	1.5	288.283	3	20,417.36			20,825.71				
Barnes (Barr to Columbia)	21	300	2	96.094	3	6,805.79	6,805.79						
Wigham	20	500	1.5	114.398	3	8,102.13			8,264.17				
Widen Jenkins (200 block)	40	240	1.5	109.822	5	7,778.04			7,933.60				
Columbia (COLT to Barnes)	22	440	1.5	110.737	6	7,842.86				8,156.58			
S. Allen (Lakeview south)	20	2400	1.5	549.111	6	38,890.22			39,668.02				
S. Columbia (Countryland to Gano)	22	707	3	355.870	2	25,204.10	25,204.10						
North St.	17	1360	1.5	264.488	1	18,732.12			19,106.76				
Hickman (100 N, part)	28	176	3	112.751	5	7,985.46	7,985.46						
Poage St.	24	1280	1.5	351.431	2	24,889.74	24,889.74						
Adams (R. Griff. to Bruton)	18	1920	1.5	395.360	6	28,000.96			28,560.98				
Tidball Trailer Park Streets	18	2300	1.5	473.608		33,542.81	33,542.81						
Central Street (cul-de-sac)	29	738	2	326.446	3	23,120.23	23,120.23						
Southwest (Allen - cul-desac)	21	725	2	232.228	3	16,447.32			16,776.27				
Jefferson Street (Cox to S term)	32	1698	4	1657.582	5	234,793.21			123,266.44	123,266.44			
Mayes Meadow	24	1138	1.5	312.444	1	44,257.07				44,257.07			
Meadowlark	27	193	1.5	59.613	3	8,444.04				8,444.04			
Orchard (Lakeview to Ivy)	19	1901	1.5	413.194	1	58,528.16						58,528.16	
Ivy Lane (#619 - Orchard)	21	632	4	404.878	3	57,350.11						57,350.11	
Locust (Green - Pool)	18	954	1.5	196.444	3	27,825.95						27,825.95	
Allen (RR tracks - Singleton)	47	484	2	346.977	4	49,148.59						49,148.59	
*Rollins (Lakeview to Sims rebuild)	30	640	4	585.718		41,482.90	41,482.90						
Sidewalk Improvements						--	15,000.00	15,000.00	15,000.00	15,000.00	\$15,000.00	\$15,000.00	
Safe Routes to Schools (Jefferson St.)							10,000.00	25,000.00					
						8157.871	817,946.64	190,046.04	195,838.37	185,060.12	148,441.01	190,967.54	207,852.81

Formula from Nate (110 lb/sy for 1")

Thickness = 3  
 Length = 585  
 Width = 20

214.5 tons

Price \$14,607.45

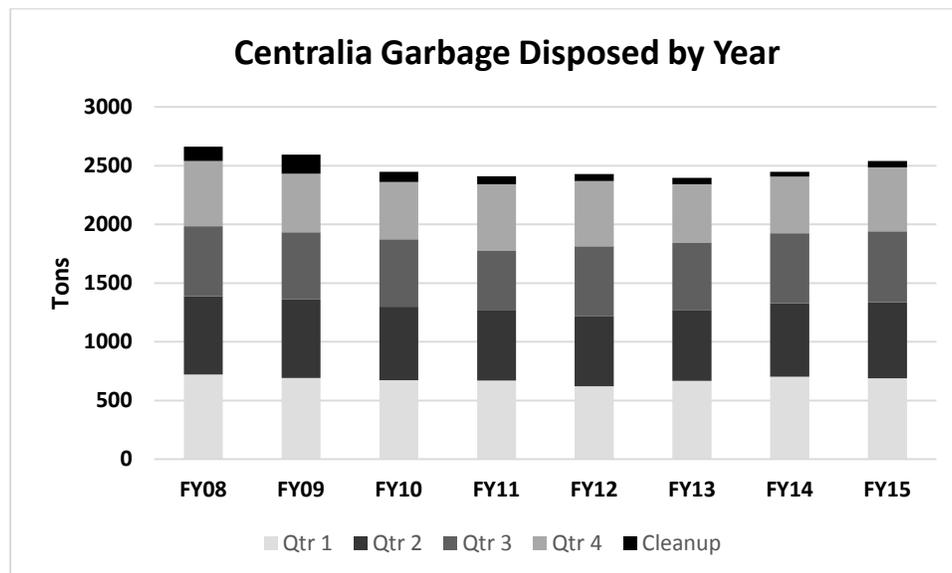
Southgate (Fullenwider to Switzler)  
 S. Columbia (Countryland to Gano)  
 January (Barr to Hickman)

**From: Matt Harline, City Administrator**  
**To: Mayor and Board of Alderman**  
**CC:**  
**Date: January 2, 2015**  
**Re: Solid Waste Rates**



During the discussion on Solid Waste on Saturday, November 22<sup>nd</sup> we discussed the need to raise the rate for trash collection. The City of Columbia raised their rates to \$41.00/ton as of the start of their fiscal year. I have spoken with the Solid Waste Utility Manager Cynthia Mitchell and Public Works Director John Glascock and any increases in the gate rate would be next October at the soonest, but they are far from deciding when the next increase would come. They are closer and less expensive than Love's Transfer Station in Audrain County (Scott's Corner).

We are beginning to see the amount of garbage collected trend up with the economy, but it is not yet at pre-2007 levels. The cost of disposal is, of course, the amount of trash, times the gate rate plus the operating costs for the trucks. The revenues are fixed based on the cost per customer.



There is little chance of diverting sufficient garbage by recycling to offset this increase as we diver about 20 tons per year. Therefore we probably will need to increase rates by one dollar per month to offset the additional cost of the Columbia gate rate.

Our rates would not be out of line with area costs, but we would be on the higher end. A chart is included on the next page.

<b>City</b>	<b>Rate 1</b>	<b>Rate 2</b>	<b>Hauler</b>	<b>Fuel charge</b>	<b>Cb Recycling</b>	<b>HHW</b>	<b>Notes</b>
<b>Centralia</b>	\$16.25		City	no	yes	Columbia	
<b>Columbia</b>	\$15.42	\$14.67	City	no	yes	yes	must use City sanctioned bags. Rate - 2 apt.
<b>Fulton</b>	\$17.00		City	no	yes	yes	
<b>Hallsville</b>	\$10.00		Dayne's	yes	1x/mo	no	
<b>Mexico</b>	\$10.97		Dayne's	yes	no	yes	Have to provide bags
<b>Moberly</b>	\$21.00	\$11.64	Advanced	yes	yes	no	Rate 2 is base. Have to buy bags
<b>Sturgeon</b>	\$11.59		Advanced		no	no	Dropoff for recycling

## ELECTRIC DEPT.

### DECEMBER 2014 ACTIVITY REPORT

1. Repaired street lights – 9
2. Daily readings – 37
3. Daily locates – 30
4. Trimmed trees for line clearance in alley between Rollins/Allen from Barnes to Sims
5. Alley between Allen/Green from Lakeview to Locust – set three new poles, trimmed trees for line clearance, transferred primary lines to new poles, hung three new transformers, transferred service drops, removed old secondary lines and one transformer, pulled old poles and filled holes
6. 320 N Stone St – connected new service, disconnected old overhead service, removed service drop
7. 910 S Rollins – pulled wire and connected new underground service to detached garage
8. 911 Mystic Dr – pulled wire and connected new underground service
9. 875 W Singleton – trenched and installed conduit to transformer pad location
10. Clayton Crump passed 1<sup>st</sup> year final, MPUA apprentice lineman program
11. Chipper 88 – Replaced bearing cap bolts per CSN 604, installed sharp blades
12. Cobblestone Lake Estates – trenched and laid conduit across Hampton at intersection of Lockport, trenched and installed conduit across Lockport near Gano Chance
13. 610 Brick St – trenched and laid conduit from riser pole to pad mount transformer location, installed transformer pad and secondary conduit stubs, pulled in primary cable, installed cutout and arrester on pole, terminated primary cable @ pole & transformer, made neutral & ground connections, tested cable, energized transformer, connected temp service
14. 511 Orchard – replaced bad service drop (broken neutral)
15. 1389 E Hwy 22 Lot 45 – lights flickering, tightened connections at meter pack
16. #6 Mayes Meadows – hung wire and connected new overhead service
17. Assisted Sewer Department with pump at Fountain Road lift station
18. 453 S. Bradford – cut down dead pine tree leaning on lines
19. Hung Christmas lights on City Hall
20. Replaced both sump pumps in vault @ Jefferson/Lakeview
21. 424 N Fullenwider – trimmed limb off of power lines
22. 620 E Switzler – repaired connections at weather head of garage, replaced mast insulator
23. Columbia St – strung 1500 feet of #2 to feed new LED street lights between Lakeview and Countryland, installed five LED street lights on 8 ft. arms, installed transformer and photo eye control box
24. 230 S Collier – checked service for loose connections, did not find anything obvious, replaced connections at weather head, problem is in house
25. Truck 26 – repaired mount for pole claw hydraulic cylinder
26. Installed bolts in pole near Mayes Meadows/Jefferson to keep it from splitting at top
27. 305 W. Sims – replaced anchor