## City of Columbia

701 East Broadway, Columbia, Missouri 65201



Agenda Item Number: B 241-14

Department Source: Public Works

To: City Council

From: City Manager & Staff

Council Meeting Date: August 4, 2014

Re: FY15 Solid Waste Rate Increase and Service Changes

### **Documents Included With This Agenda Item**

Council memo, Resolution/Ordinance

Supporting documentation includes: None

### **Executive Summary**

Staff is proposing to amend Chapter 22 of the Code of Ordinances as it relates to solid waste rates and services. The proposed changes include: increase major appliance rates for both curbside pickup and deliverance to the landfill; increase the commercial service collection rates for bulk storage container collection, front loading construction dumpsters and adding a section on roll-off containers; increase landfill tonnage fees; increase commercial refuse collection rates for the Community Improvement District (CID), and eliminate the vouchers for black trash bags to residential customers.

#### Discussion

This proposed amendment will increase the following rates:

- Major appliance curbside pickup from \$15.00 to \$18.93 for appliances equipped for use of refrigerants, per appliance, and \$12.62 for appliances not requiring refrigerants, per appliance
- Major appliances delivered to a designated location at the landfill for appliances equipped for use of refrigerants from \$17.55 per appliance to \$18.93 per appliance
- Major appliances delivered to a designated location at the landfill for appliances not requiring refrigerants from \$11.70 per appliance to \$12.62 per appliance
- Landfill tonnage fee from \$38.00/ton to \$41.00/ton
- In the event landfill scales are temporarily out of commission: automobiles from \$11.70 each to \$20.00 each
- In the event landfill scales are temporarily out of commission: pickups, vans and trailers without specified rates from \$11.70 each to \$20.00 each
- In the event landfill scales are temporarily out of commission: any vehicle one ton or larger from \$100.91 each to \$108.87 each
- In the event landfill scales are temporarily out of commission: noncompacted roll-off boxes, trailers
  greater than eighteen (18) feet in length and truck with haul bed greater than eighteen (18) feet in
  length from \$201.88 each to \$217.81 each
- In the event landfill scales are temporarily out of commission: compactor trucks and compactor roll-off boxes from \$17.61 per cubic yard capacity to \$19.00 per cubic yard capacity
- 10% increase in the refuse collection rates for bulk storage container collection, front loading construction dumpsters, roll-off containers and the commercial CID

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Although the Solid Waste Cost of Service study being conducted by MSW Consultants has not yet been completed, the proposed rate increases are in alignment with the preliminary recommendations from the consultant. MSW Consultants will present their findings and recommendations to Council in September or October of 2014. Staff is proposing to eliminate vouchers for free black trash bags to residential customers in lieu of a residential rate increase. The blue recycling bag vouchers will still be offered.

### **Fiscal Impact**

Short-Term Impact: Eliminating residential refuse bags will save approximately \$382,464 in operating expense per year. Rate increases would generate approximately \$336,000 per year. Long-Term Impact: Anticipate structure changes and additional increases in rates once the Cost of Service Study has been completed.

### Vision, Strategic & Comprehensive Plan Impact

<u>Vision Impact:</u> Community Facilities and Services, Downtown, Environment, Health, Social Services and Affordable Housing

Strategic Plan Impact: Health, Safety and Wellbeing

<u>Comprehensive Plan Impact:</u> Land Use & Growth Management, Environmental Management, Livable & Sustainable Communities

### **Suggested Council Action**

Following public input and Council discussion at the public hearing, Council should pass the ordinance amending Chapter 22 relating to solid waste rates and services.

### **Legislative History**

CID board approval is pending their August 12, 2014 meeting.

Department Approved

City Manager Approved

Introduced by	
First Reading	Second Reading
Ordinance No	Council Bill No <u>B 241-14</u>
AN C	ORDINANCE
9 ,	he City Code as it relates to solid s; and fixing the time when this fective.
BE IT ORDAINED BY THE COUNCIL (FOLLOWS:	OF THE CITY OF COLUMBIA, MISSOURI, AS
SECTION 1. Chapter 22 of the Missouri, is hereby amended as follows:	Code of Ordinances of the City of Columbia,
Material to be deleted in strike	eout; material to be added underlined.
Sec. 22-159. Residential customers.	
disposable containers provided by the c	shall consist of the removal of refuse, in bags or ity or approved by the director, or in centralized its as approved by the director, once weekly. The
	ential unit (single-family, duplex, apartment up to\$15.42
	ential unit when property is vacant and owner has etered service4.90
<del>_</del>	centralized collection containers instead of refuse14.67
at the rate of twenty-five (25) bags ever	ustomers shall be provided refuse bags by the city y four (4) months. Additional refuse bags will be at a cost and location to be determined by the
daily accumulation of refuse in refuse ba	shall be the duty of every customer to place the gs which are securely closed or other disposable luty of every person placing garbage in any such

bag or container, to eliminate, as far as possible, all water and liquid from such garbage before placing same in such bag or container.

- (d-c) Location of refuse or yard waste for pickup. All material to be removed by the city, or its authorized collector, shall be placed in an easily accessible location at the back of the curb, edge of the roadway or immediately adjacent to an alley, as the case may be. Material for disposal shall not be located within a building or structure. If more than one bag is necessary to hold the refuse accumulated at a customer's premises, or if more than one bag is used for the refuse from any one building, all bags shall be placed at the same location on the premises.
- (e-d) Unlawful to deposit other than refuse in bags for pickup. It shall be unlawful for any person to deposit in a container or bag from which refuse is to be removed by the city or its authorized collector, any material other than refuse as defined in this article. If any container or bag contains material other than refuse, the city or its authorized collector shall not be obliged to remove the contents of such container or bag.
  - (f-e) Unlawful to place refuse at curb, when:

- (g-f) Dimensions and weight. All material for collection must be in a bag, disposable containers, or securely bound bundles not greater than four (4) feet in length, two (2) feet in diameter, and shall not exceed fifty (50) pounds total weight each.
- (h-g) Collection and pickup. Residential refuse pickup shall be made once weekly according to a schedule on file with the director. Yard waste pickup shall be on a seasonal schedule to be prepared annually by the director. The director may vary the schedule and will post notice of any such variance because of weather conditions or other conditions which make the normal collection schedule impractical. When a holiday is observed on the normal day of collection, the collection will be made the following day or as approved and publicly announced by the director.
- (<u>hh</u>) Special pickup. A special pickup for residential customers will be provided on a continuous basis at no additional charge. This service is intended for disposal of quantities or items which are too large for regular pickup. All material for special collection shall be placed in a visible and easily accessible location not to extend more than fifteen (15) feet from the back of curb, edge of roadway or immediately adjacent to an alley, as the case may be. Materials resulting from the erection, destruction or major remodeling of a building, felled trees, large automobile parts, hazardous materials, etc., and items which cannot be handled by the special collection crew will not be picked up. Material meeting the special pickup criteria but placed for collection by owners of commercial businesses or rental property will be collected based on the commercial hand pickup service charge, provided previous arrangements are made.

- (j-i) Suspension of bundle requirements. In the event of a storm which causes widespread tree damage, the requirement to bundle brush and tree trimmings for collection may be suspended by the director.
  - (k-j) House collection for physically disabled or handicapped:

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- (I-k) Major appliance pickup. The director shall establish a date and time for pickup of major appliances at curbside upon the payment of a fee of fifteen dollars (\$15.00) eighteen dollars and ninety-three cents (\$18.93) for appliances equipped for use of refrigerants, per appliance and twelve dollars and sixty-two cents (\$12.62) for appliances not requiring refrigerants, per appliance and receipt of a permit for each appliance to be picked up by the person desiring the pickup. The permit shall be nonrefundable and nontransferable. Upon the applicant's request, the permit fee may be charged to the applicant's utility account.
- (m-l) Special pickup of unlawfully placed material. The city may remove refuse that is untimely placed or allowed to remain at the curb or edge of the roadway in violation of subsection (f) of this section. The city may remove yard waste that is improperly deposited at curbside for pickup in violation of section 22-158(b)(3). The fee for material removal service under this subsection shall be as follows:

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Sec. 22-159.1. Residential recycling program.

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(c) Bags will be provided at the rate of eighteen (18) every four (4) months. Commingled recycling bags will be provided to all customers receiving regular trash bags not receiving centralized pickup and having access to curbside recycling. Additional bags will be made available for sale to the customer at a cost and location to be determined by the director.

Sec. 22-160. Apartments in excess of four units per structure.

- (a) Refuse collection containers. Bulk refuse storage containers shall be provided in lieu of refuse bags by the city for apartments in excess of eight (8) four (4) units. It shall be within the discretion of the director to determine whether or not to place bulk storage containers for use of apartments containing less than eight (8) four (4) units per structure. If bulk refuse containers are not placed at these structures, rates and provisions for bags for residential customers shall apply.
- (b) Collection methods and rates. The following collection methods and rates shall apply to apartment complexes with more than four (4) units per structure:

- (1) The occupant, tenant or lessee of each apartment unit shall be charged fourteen dollars and sixty-seven cents (\$14.67) per month for pickup from bulk containers without bags furnished.
- (2) The owner or manager of an apartment complex may make application to the director for billing of an entire apartment complex to a single customer. This service with pickup from a bulk storage container without refuse bags shall be fourteen dollars and forty-two cents (\$14.42) per apartment unit per month, provided all apartment units in a complex are billed the same rate to a single customer.

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Sec. 22-161. Commercial service.

- (b) Commercial collection methods and rates. The following refuse collection methods and rates shall apply to commercial customers as approved by the director.
  - (1) Commercial hand pickup:
    - a. The service charge for hand pickup of businesses or commercial places, boarding and rooming houses, fraternities and sororities, shall be at the rate of two dollars and twenty-three cents (\$2.23) two dollars and forty-five cents (\$2.45) per collection minute, or a minimum of nine dollars and seventy-three cents (\$9.73) per month five (5) minutes which is equivalent to twelve dollars and twenty-five cents (\$12.25) per occurrence. Such collection time shall be computed by the director from time to time and shall be based on the average collection time for such place of business. A notice from the director establishing the average collection time for hand pickup accounts shall be from time to time reestablished. Service to these accounts shall be rendered daily when and where needed, as determined by the director.
    - b. Commercial customers served by hand pickup service, shall conform to container capacity of twenty (20) to thirty-three (33) gallons and weighing, with contents when full, not over fifty (50) pounds, or the equivalent thereof.
  - (2) Bulk storage container collection. Rates per month for bulk storage containers shall be shown in the following table for container sizes indicated and number of collections per week:

Container Size	Number of Collections per Week			Extra Collections			
Cubic Yards	1	2	3	4	5	6	Each
1	\$ <del>58.40</del> 64.24	\$ <del>67.81</del> <u>74.59</u>	\$ <del>77.21</del> <u>84.93</u>	\$ <del>86.62</del> <u>95.28</u>	\$ <del>96.02</del> 105.62	\$ <del>105.43</del> <u>115.97</u>	\$ <del>42.55</del> <u>46.81</u>
2	65.81	84.62	103.43	122.24	141.05	159.86	42.55
	72.39	93.08	113.77	134.46	155.16	175.85	46.81
3	73.21	101.43	129.64	<del>157.86</del>	186.07	214.29	42.55
	80.53	111.57	142.60	<u>173.65</u>	204.68	235.72	46.81
4	<del>79.62</del>	117.24	154.86	192.48	230.10	<del>267.71</del>	42.55
	<u>87.58</u>	128.96	170.35	211.73	253.11	<u>294.48</u>	46.81
6	96.43	152.86	209.29	<del>265.71</del>	322.14	378.57	42.55
	106.07	168.15	230.22	<u>292.28</u>	354.35	416.43	46.81
8	112.24	187.48	<del>262.71</del>	337.95	413.19	488.43	42.55
	123.46	206.23	288.98	371.75	454.51	537.27	46.81

- (d) Front loading construction dumpsters. The city shall set a dumpster at a construction site upon payment of seventy-nine dollars and twenty cents (\$79.20) eighty-seven dollars and twelve cents (\$87.12). Collection service from the dumpster shall be made upon request at a rate of fifty-one dollars and five cents (\$51.05) fifty-six dollars and sixteen cents (\$56.16) per collection with a minimum monthly charge of fifty-one dollars and five cents (\$51.05) fifty-six dollars and sixteen cents (\$56.16). In the event service is not requested within each thirty (30) days following placement, the container may be removed and a new placement charge will be levied to set the container again.
  - (e) Roll-off containers. The fees for such service shall be as follows:
  - (1) Full-sized compactor style roll-off containers: Eighty-five dollars and sixty-six cents (\$85.66) per collection plus forty-one dollars (\$41.00) per ton with a minimum monthly charge of eighty-five dollars and sixty-six cents (\$85.66).
  - (2) Full-sized non-compacted roll-off containers: Eighty-five dollars and sixty-six cents (\$85.66) per collection plus forty-one dollars (\$41.00) per ton with a minimum monthly charge of eighty-five dollars and sixty-six cents (\$85.66).
  - (3) Mini-sized compactor style roll-off containers: Sixty dollars and ninety cents (\$60.90) per collection plus forty-one dollars (\$41.00) per ton with a minimum monthly charge of sixty dollars and ninety cents (\$60.90) per collection.
  - (4) Mini-sized non-compacted style roll-off containers: Sixty dollars and ninety cents (\$60.90) per collection plus forty-one dollars (\$41.00) per ton with a

minimum monthly charge of sixty dollars and ninety cents (\$60.90) per collection.

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Sec. 22-163. Landfill and disposal areas.

	(a)	Rates for landfill. Landfill fees shall be determined by weight unless scales
are te	mpora	rily out of commission. The current state solid waste tonnage fee will be added
to all	rates v	where applicable except the "per ton" rate, set forth in subsection (1) below,
which	includ	es that fee. Charges for use of the landfill shall be determined by weight or
volun	ne as fo	ollows:

(1)	Per ton, or any fraction thereof \$\ \\$\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		
(2)	Automobiles, each		
(3)	Any vehicle one ton or larger (trailers with dual wheels or more than one axle will be included in this category unless other specified rates apply), each		
(4)	Noncompacted roll-off boxes, trailers greater than eighteen (18) feet in length (length to be determined by dimension of cargo area) and truck with haul bed greater than eighteen (18) feet in length, each		
(5)	Vehicle towing trailer:		
	a. No charge if empty.		
	b. Regular charge if hauling material to be deposited in the landfill.		
(6)	Compactor trucks and compactor roll-off boxes, per cubic yard capacity		
(11)	Major appliances delivered to a designated location at the landfill:		
	a. Appliances equipped for use of refrigerants, per appliance\$ 17.55-18.93		
	b. Appliances not requiring refrigerants, per appliance 11.70-12.62		

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Sec. 22-172. Establishment of rates.

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(e) The following monthly rates shall apply to the categories and classifications as established by this article and shall be billed and collected as provided for by the procedures of Chapter 27, Article II:

Monthly Rate			
Category	Classification		
	I	II	III
Restaurant	\$ <del>224.55</del> <u>247.01</u>	\$ <del>110.96</del> _ <u>122.06</u>	\$ <del>36.99</del> <u>40.69</u>
Retail	89.82 <u>98.80</u>	44.91 <u>49.40</u>	<del>14.53</del> <u>15.98</u>
Office	<del>112.28</del> <u>123.51</u>	<del>55.48</del> <u>61.03</u>	18.49- <u>20.34</u>
Church	75.29 <u>82.82</u>	<del>36.99</del> <u>40.69</u>	<del>11.89</del> <u>13.08</u>
Production/industrial	<del>800.47</del> <u>880.52</u>	<del>258.90</del> <u>284.79</u>	<del>133.41</del> <u>146.75</u>
Bank	<del>118.88</del> <u>130.77</u>	<del>59.44</del> <u>65.38</u>	<del>19.81</del> <u>21.79</u>
Lodging	447.79 <u>492.57</u>	<del>221.91</del> <u>244.10</u>	<del>75.29</del> <u>82.82</u>
Printing/production/silk/screening	<del>80.57</del> <u>88.63</u>	<del>67.37</del> - <u>74.11</u>	<del>54.16</del> <u>59.58</u>
Residential	Current rate in section 22-159, residential customers.		

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SECTION 2. The new rates established in this ordinance shall take effect on October 1, 2014; provided that rates for monthly charges shall be applied to utility bills beginning with the first cycle billed in October, 2014.

SECTION 3. This ordinance shall be in full force and effect from and after its passage.

PASSED this day of	, 2014.
ATTEST:	
City Clerk	Mayor and Presiding Officer
APPROVED AS TO FORM:	
City Counselor	