



## Water Meter Size Research - Update to Fee Structure - Item (J)(1)(E)

From Jesse Stephens <JStephens@bcrsd.com>

Date Thu 1/15/2026 9:01 AM

To Jesse Stephens <JStephens@bcrsd.com>

Dear Board of Trustees,

As we continue to examine user rates and potential fee structure adjustments, I've compiled data from all of our water providers to determine how many commercially sized meters (1" and larger) reside within the district. Below is a compilation of the 157 meters that exist. Of those, most are 1" meters, but there are a little over 40 that are 1.5" or larger. BCRSD charges a flat rate base service fee for every meter type. The City of Columbia adjusts its base rate up as the meter size increases. The table below shows the difference rates between what the City of Columbia would charge and what BCRSD would charge for the base rate. I estimate the total fiscal impact on revenue would be an increase of approximately \$35,000 if we were to adjust our base service fee to match that of the City of Columbia for 1" and larger meters. This would represent about 0.5% of our current annual revenue. I present this information for discussion as we examine future rates.

Meter Size	Quantity	BCRSD BASE RATE	COLUMBIA BASE RATE	UNIT DIFFERENCE	TOTAL DIFFERENCE
1"	115	\$ 29.06	\$ 30.95	\$ 1.89	\$ 217.35
1.5"	9	\$ 29.06	\$ 61.88	\$ 32.82	\$ 295.38
2"	32	\$ 29.06	\$ 99.01	\$ 69.95	\$ 2,238.40
3"	1	\$ 29.06	\$ 198.03	\$ 168.97	\$ 168.97
TOTAL MONTHLY FISCAL IMPACT					\$ 2,920.10
TOTAL YEARLY FISCAL IMPACT					\$ 35,041.20



**Jesse Stephens, PE - Executive Director**

Boone County Regional Sewer District (BCRSD)

1314 N. 7th St., Columbia, MO 65201

C: 573.239.4025 | O: 573.443.2774

e: jstephens@bcrsd.com | w: www.bcrsd.com