

PASS-THROUGH CALCULATION FOR SANITARY SEWER TREATMENT
RATES, 2023

	<u>NEW RATE</u>	<u>BASE RATE</u>
JSEWD cubic feet of water consumption	10,676,872.9981 (79,868,562.00 gallons/7.48052)	10,676,872.9981
Volumetric rate	\$ 7.99/100	\$ 7.61/100
Resulting Cost	\$ 853,082.152551	\$ 812,510.035158

INCREASED COST OF \$40,572.117393

Increased cost		<u>\$40,572.117393</u>
Divided by (cubic feet of water sold/100)		106,768.729981 =
		\$0.38
		per 100 cubic feet
<u>\$0.38000000002</u>	=	<u>\$x</u>
100 cubic feet		1000 gallons
<u>\$0.38000000002</u>	=	<u>\$x</u>
748.052 gallons*		1000 gallons
<u>\$380.000000002</u>	=	\$x
748.052		
	\$0.50798607583	per 1,000 gallons;
		rounded up** to
	\$0.51	per 1,000 gallons

* Google provides that one cubic foot of water converts to 7.48052 gallons
 ** Without rounding up, JSEWD would never fully recover its increased costs

EXHIBIT “B”