## PASS-THROUGH CALCULATION FOR SANITARY SEWER TREATMENT RATES

|  | $\underline{\text { NEW RATE }}$ | BASE RATE |
| :--- | :--- | :--- |
| JSEWD cubic feet of <br> water consumption | $8,142,982.038681803$ <br> $(60,913,740$ <br> gallons $/ 7.48052)^{*}$ | $8,142,982.038681803$ |
| Volumetric rate | $\$ 6.12 / 100$ | $\$ 5.97 / 100$ |
| Resulting Cost | $\$ 498350.5007673263$ | $\$ 486,136.0277093036$ |

## INCREASED COST OF \$12,214.47305802274

Increased cost
Divided by (cubic feet of water sold/100)
\$12,214.47305802274 81,429.82038681803 = $\$ 0.1500000000000004$ per 100 cubic feet
$=\$ x$ 1000 gallons
$\$ 0.1500000000000004$ 748.052 gallons*
$\$ 150.0000000000004=\$ \mathrm{x}$ 748.052
$\frac{\$ 0.1500000000000004}{100 \text { cubic feet }}=\frac{\$ \mathrm{x}}{1000 \text { gallons }}$
$\frac{\$ 0.1500000000000004}{748.052 \text { gallons* }^{*}}=\frac{\$ \mathrm{x}}{1000 \text { gallons }}$
$\frac{\$ 150.0000000000004}{748.052}=\$ \mathrm{x}$
\$0.200520819408277 per 1,000 gallons; rounded up** to $\$ 0.21$ 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"

