PASS-THROUGH CALCULATION FOR SANITARY SEWER TREATMENT RATES

|  | $\underline{\text { NEW RATE }}$ | BASE RATE |
| :--- | :--- | :--- |
| JSEWD cubic feet of <br> water consumption | $8,176,546.817600915$ <br> $(61,164,822$ <br> gallons $/ 7.48052)^{*}$ | $8,176,546.817600915$ |
| Volumetric rate | $\$ 6.43 / 100$ | $\$ 6.12 / 100$ |
| Resulting Cost | $\$ 525,751.9603717389$ | $500,404.665237176$ |

## INCREASED COST OF \$25,347.29513456287

Increased cost
Divided by (cubic feet of water sold/100)
$\$ 25,347.29513456287$
81,765.46817600915 = $\$ 0.3100000000000004$
per 100 cubic feet
$\$ 0.3100000000000004$ 100 cubic feet 1000 gallons

$$
\$ 0.3100000000000004
$$ 748.052 gallons*

$\$ 310.0000000000004=\$ \mathrm{x}$ 748.052
$\$ 0.4144096934437718$ per 1,000 gallons, rounded up** to $\$ 0.42$ 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"

