## 7/28/2022

## Jessamine County Water District Calculations on PWA increase

Total Water purchased 12 months July 2021 to June 2022

273,144,118 gallons

-90,400,308 gallons purchased from Ky American

182,743,810 total gallons purchased from City of Nicholasville (#3)

X .15 cents per 1000 gal. increase from City of Nicholasville

\$27,412 increase a year from City of Nicholasville

\$ 595 = Service fee Increase \$148.73 - \$141.65 = 7.08 monthly increase

X 7 meters x 12 months

\$28,007 Total increase in service plus water rate as proposed (#5)

Total gallons sold 12 months July 2021 to June 2022

237,276,014 gallons sold

-85,734,410 gallons sold using Ky American water

151,541,604 total gallons sold using city of Nicholasville water (#4)

Divide \$28,007 increase a year of cost to purchase water by

151,541,604 gallons sold equals .18 cents (#6)

Minimum usage is 3000 gallons .18 cents equals .54 cents increase per minimum bill