

## STANDARD FRESHWATER EQUIVALENTS

1 Cubic Foot = 7.28 Gallons of Water \_\_\_\_\_ 62.4 lbs of Water

1 Acre Foot = 43,560 Cubic Feet of Water \_\_\_\_\_ 325,900 Gallons

*An Acre Foot Covers One Acre of Land – One Foot Deep*

1 Cubic Foot Per Second (CFS) \_\_\_\_\_ 450 Gallons per Minute

1 CFS \_\_\_\_\_ 646,360 Gallons Per Day

For 24 hours\_\_ 1.983 Acre Feet

For 30 Days\_\_ 59.5 Acre Feet

For 1 Year\_\_ 724 Acre Feet

1 Million Gallons \_\_\_\_\_ 3.07 Acre Feet

1 Million Gallons Per Day (MGD) \_\_\_\_\_ 1,122 Acre Feet/Year

1,000 Gallons Per Minute (GPM) \_\_\_\_\_ 2.23 CFS

1,000 GPM \_\_\_\_\_ 4.42 Acre Feet Per Day