

Water Conversion Factors

1 cubic foot (cf) of water = 7.48 gallons

1 cubic foot per second (cfs) = 448.83 gallons per minute (gpm)

1 gpm = 1440 gallons per day (gpd)

1 cfs = 1.9835 acre-feet per day = 724 acre-feet per annum (AFA)

1 AFA = 0.62 gpm = 892.7 gpd

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0.45 cfs = 202 gpm = 290,842 gpd

For 338 lots, = 860 gpd/lot