

## Details of Water Consumption Impact Calculation:

Turf - supplemental water for July = 9.9 inches

9.9 inches x 144 inches/sq ft = 1425.6 cubic inches of water / sq ft of turf during July

1425.6 cubic inches / sq ft \* 1/231 cubic inches / gallon = 6.17 gallons per sq ft of turf during July

For a 5000 sq ft lawn;

5000 sq ft \* 6.17 gallons per sq ft = 30,857 gallons of water during July

30,857 gallon \* 1/748 gallons/CCF = 41.25 CCF of water during July