

Moapa Valley Water District
Water consumption Rates For Various Types Of Development

Customer Class / Description	Demand Flow Rates					
	Average Day		Maximum Day average day X 2.3		Peak Hour average day X 3.5	
	GPM per Unit	GPM per Acre	GPM per Unit	GPM per Acre	GPM per Unit	GPM per Acre
Single Family Residential	0.62	*2.73	1.43	*6.3	2.17	*9.55
Residential Medium	0.62	*2.73	1.43	*6.3	2.17	*9.55
Residential, Duplex and Triplex	0.62	*2.73	1.43	*6.3	2.17	*9.55
Apartments, Condominiums and Townhouses	0.15	n/a	0.35	n/a	0.53	n/a
Hotels	0.15	n/a	0.35	n/a	0.53	n/a
Parks and Open Spaces	n/a	4.4	n/a	8.4	n/a	8.4
Commercial and Retail Facilities	n/a	0.62	n/a	1.43	n/a	2.17
every 1000sqf of landscaped area around hotels, motels, apartments, townhouse, condominiums	0.09	n/a	0.21	n/a	0.32	n/a

* estimated on a density of 4.4 units per acre

Casinos, Convention Spaces, Industrial and all other types of development to be determined on a case by case basis