Marina Coast Water District Assigned Water Use Factors for
Determining Water Capacity Charges

The district, through the general manager, assigns water use factors from this Appendix C for new and modified, non-residential uses. Each new or modified non-residential service connection that involves two or more uses shall be subject to a use calculation for each proposed use. Where a proposed use may be designated as more than one type of use, the type of use which most accurately depicts the proposed non-residential use shall be selected. Where doubt exists, the higher intensity use type shall be chosen. Water use rates are assigned for various uses per unit—square footage, number of rooms, seats, etc. The assigned water use rates are determined considering estimated water use availability and fire flow availability for various commercial uses. The type of use and assigned water use rates are listed below.

Type of Use	Basis	Assigned Water Use Rates By Acre-Ft	Total Water Use Per Annum (Acre-Ft)
Auto repair shops	sq. ft.	× 0.00007	=
Bar	seats	× 0.024	=
Beauty shop/barber shop	stations	× 0.059	=
Car wash w/recycle	sq. ft.	× *	=
Child Care	sq. ft.	× 0.0072	=
Commercial laundry	washers	× 0.1735	=
Delicatessen (w/o seating)	sq. ft.	× 0.00027	=
Dental offices	sq. ft.	× 0.00029	=
Dry Cleaners (no washer machines)	sq. ft.	× 0.00040	=
Gas station	pumps	× 0.1051	=
General retail	sq. ft.	× 0.00005	=
General office	sq. ft.	× 0.00012	=
Grocery and other Markets	sq. ft.	× 0.00039	=
Hotel/motel/bed & breakfast	units	× 0.170	=
Laundromat (self-serve)	washers	× 0.202	=
Medical offices	sq. ft.	× 0.00018	=
Meeting halls, churches	sq. ft.	× 0.0001	=
Nursing home	rooms	× 0.142	=
Landscape (non-turf)	acres	× 2.1	=
Landscape (turf)	acres	× 2.5	=
Photographic lab	sq. ft.	× 0.003	=

Plant nursery	sq. ft. land	× 0.00009	=
Public restroom	toilets	× 0.0676	=
Restaurant (incl. fast food, deli, sandwich shop)	seats	× 0.029	=
Retail photo w/processing	sq. ft.	× 0.00020	=
Swimming pool (per 100 sq. ft. pool surface area)		× 0.020	=
Theater	seat	× 0.0014	=
Veterinary	sq. ft.	× 0.00026	=
Warehouse, distribution, self-storage	sq. ft.	× 0.00001	=

The assigned water use rate is then multiplied by the appropriate square footage, room, or seat number for each use and the capacity charge per acre-foot of water.

Example: To compute capacity charges in August 2002 for a 1,000-sq. ft. office (assume only a single use), multiply 1,000 by 0.00012 (from the table) and then by $11,000. The resultant capacity charge applied in August 2002 for this office would be $1,320.

*   See manufacturer's recommendation.

(Ord. 50 § 4, 2007; Ord. 37, 2003)