

Monterey Peninsula Water Management District

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NON-RESIDENTIAL WATER USE FACTORS

For Non-Residential projects, fees are computed on the anticipated water use of a project based on the development's projected capacity for water use. Any change in use from one Non-Residential category in one group to another non-residential category in a higher water use group, or from any category in Group III to another category in Group III, as shown on Table No. 2, shall be deemed an intensification of use requiring an expansion/extension permit, or an amended permit pursuant to District Rules. Where there is no increase in the size of a structure, a change in use from one Non-Residential category in Group I to another category within Group I, or a change of use from one non-residential category in Group II to another in Group II, however, shall not be deemed to cause an Intensification of Water Use.

Group I 0.00007 AF/SF

Auto Uses	Retail	Warehouse	Dental Clinic	Office	Bank	Supermarket
Church	Nail Salon	Family Grocery	Medical Clinic	Wine Tasting Room	Fast Photo	Convenience Store
Dry Cleaner (No on-Site Laundry)			Veterinary Clinic		School	Gym

Group II 0.0002 AF/SF

Users in this category prepare and sell food/beverages that are primarily provided to customers on disposable tableware. Food with high moisture content and liquid food may be served on reusable tableware. Pizza must be served on reusable platters or on disposable plates. Glassware may be used to serve beverages.

Bakery	Pizza	Coffee House	Ice Cream Shop	Dry Cleaner (with on-Site Laundry)
Catering	Deli	Sandwich Shop		

Group III

Assisted Living (more than 6 beds) ¹	0.085 AF/Bed
Beauty Shop/Dog Grooming	0.0567 AF/Station
Child/Dependent Adult Day Care	0.0072 AF/Person
Dormitory ²	0.040 AF/Room
Laundromat	0.2 AF/Machine
Meeting Hall/Banquet Room	0.00053 AF/SF
Motel/Hotel/Bed & Breakfast	0.1 AF/Room
w/Large Bathtub (Add to room factor)	0.03 AF/Tub
w/Each additional Showerhead beyond one (Add to room factor)	0.02 AF/Showerhead
Irrigated Areas beyond ten feet of any building	ETWU
Plant Nursery	0.00009 AF/SF Land Area
Public Toilet	0.058 AF/Toilet
Public Urinal	0.036 AF/Urinal
Zero Water Consumption Urinal	No Value
Restaurant (including Bar/Brewpub Seats)	0.02 AF/Interior Restaurant Seat
Exterior Restaurant Seats above the "Standard Exterior Seat Allowance" ³	0.01 AF/Exterior Restaurant Seat
Exterior Restaurant Seats within the "Standard Exterior Seat Allowance"	No Value
Restaurant (24-Hour and Fast Food)	0.038 AF/Interior Restaurant Seat
Self-Storage	0.0008 AF/Storage Unit
Skilled Nursing/Alzheimer's Care	0.12 AF/Bed
Spa	0.05 AF/Spa
Swimming Pool	0.02 AF/100 SF of Surface Area
Theater	0.0012 AF/Seat

Group IV - MODIFIED NON-RESIDENTIAL USES

Users listed in this category have reduced water Capacity from the types of uses listed in Groups I-III and have received a Water Use Credit for modifications. Please inquire for specific property information.

All New Connections: Refer to Rule 24-B, Exterior Non-Residential Water Demand Calculations

Notes: Any Non-Residential water use which cannot be characterized by one of the use categories set forth in Table 2 shall be designated as "other" and assigned a factor which has a positive correlation to the anticipated Water use Capacity for that Site.

¹ Assisted Living Dwelling Units shall be permitted as Residential uses per Table 1, Residential Fixture Unit Count Values

² Dormitory water use at educational facilities is a Residential use, although the factor is shown on Table 2

³ See Rule 24-B-1 and Rule 25.5 for information about the "Standard Exterior Seat Allowance".

HOW TO CALCULATE NON-RESIDENTIAL WATER PERMIT FEES

1. **DEMAND:** For Uses in Groups I or II: Multiply the total square-footage of the space by the appropriate factor.

A. Group I (See reverse for descriptions of projects in this group)

$$\text{Square-footage} \quad \underline{\hspace{2cm}} \quad \times \quad 0.00007 \quad = \quad \underline{\hspace{2cm}} \text{ Acre-Foot}$$

B. Group II (See reverse for descriptions of projects in this group)

$$\text{Square-footage} \quad \underline{\hspace{2cm}} \quad \times \quad 0.0002 \quad = \quad \underline{\hspace{2cm}} \text{ Acre-Foot}$$

C. Group III uses may use measurements other than square footage:

$$\text{Group III measurement} \quad \underline{\hspace{2cm}} \quad \times \quad \text{Group III Factor} \quad \underline{\hspace{2cm}} \quad = \quad \underline{\hspace{2cm}} \text{ Acre-Foot}$$

2. **CREDIT:** Calculate previous use credit and deduct credit (for remodels/additions/changes in use). The calculation made in this step is for the last use of the space. Please be prepared to provide a list of the past several tenants upon request. New construction can skip this step unless there has been a demolition on the site prior to permitting.

A. Group I - Credit

$$\text{Square-footage} \quad \underline{\hspace{2cm}} \quad \times \quad 0.00007 \quad = \quad \underline{\hspace{2cm}} \text{ Acre-Foot}$$

B. Group II - Credit

$$\text{Square-footage} \quad \underline{\hspace{2cm}} \quad \times \quad 0.0002 \quad = \quad \underline{\hspace{2cm}} \text{ Acre-Foot}$$

C. Group III uses may use measurements other than square footage:

$$\text{Group III measurement} \quad \underline{\hspace{2cm}} \quad \times \quad \text{Group III Factor} \quad \underline{\hspace{2cm}} \quad = \quad \underline{\hspace{2cm}} \text{ Acre-Foot}$$

3. **CAPACITY FEE:** Subtract the credit from the demand to determine if there is an increase in water use capacity. If there is no increase, go to step 4. If there is an increase, multiply the increase (in acre-feet) by the cost per acre-foot of water. **As of July 1, 2018**, the cost is **\$29,329.00**.

$$\text{New/increased demand} \quad \underline{\hspace{2cm}} \quad \times \quad \$29,329 \quad = \quad \$ \underline{\hspace{2cm}} \text{ (Capacity Fee)}$$

4. **PROCESSING FEE:** Add the appropriate processing fee* to the connection charge:

Application for Non-Residential Water Permit: \$450 per structure

**Unusually large or complex applications that require staff efforts beyond 5 hours will be charged an additional \$95 per hour (per application). (Amended pursuant to Ordinance No. 120)*

$$\text{Capacity Fee } \$ \underline{\hspace{2cm}} \quad + \quad \text{Processing Fee } \$ \underline{\hspace{2cm}} \quad = \quad \$ \underline{\hspace{2cm}} \text{ (Total Fees)}$$