

Monterey Peninsula Water Management District

5 Harris Court, Bldg., G - P.O. Box 85 - Monterey, CA 93942-0085
(831) 658-5601 - Fax (831) 644-9558 – www.mpwmd.net

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 Bank Church Convenience Store Dental/Medical/Veterinary Clinics Dry Cleaner
Family Grocery Fast Photo Gym Nail Salon Office Retail School Supermarket Warehouse

Group II

0.0002 AF/SF

Bakery Catering Coffee House Deli Ice Cream Shop Pizza Sandwich Shop

Group III

Assisted Living (more than 6 beds) ¹	0.085 per bed
Beauty Shop/Dog Grooming	0.0567 AF/station
Child Care	0.0072 AF/child
Dormitory ²	0.040 AF/room
Gas Station	0.0913 AF/pump
Laundromat	0.200 AF/machine
Meeting Hall	0.00053 AF/sf
Motel/Hotel/Bed and Breakfast:	0.100 AF/room
w/Large Bathtub (add to room factor)	0.030 AF/tub
Irrigated areas not immediately adjacent (i.e. within 10 feet of any building):	ETWU
Plant Nursery	0.00009 AF/sf total land
Public Toilets	0.058 AF/toilet
Public Urinals	0.036 AF/urinal
Waterless Urinals	No value
Restaurant (General/Bar):	0.020 AF/seat
Restaurant (24-Hour & Fast Food):	0.038 AF/seat
Self-Storage	0.0008 AF/storage unit
Skilled Nursing	0.120 AF/bed
Spa	0.050 AF/spa
Swimming Pool	0.020 AF/100 sf 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. The General Manager shall maintain a list of specific properties in this Group that have received a Water Use Credit pursuant to Rule 25.5 for permanent reduction in use.

For all new Connections – Refer to Rule 24-B-2, Exterior Non-Residential Water Demand Calculations.

Note: 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.

Unenclosed structures are exempt from the Non-Residential Permit requirements and have no Water Credit value.

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

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)

$$\text{Square-footage} \text{ _____ } \times 0.00007 = \text{ _____ } \text{ Acre-Foot}$$

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

$$\text{Square-footage} \text{ _____ } \times 0.0002 = \text{ _____ } \text{ Acre-Foot}$$

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

$$\text{Group III measurement} \text{ _____ } \times \text{ Group III Factor } \text{ _____ } = \text{ _____ } \text{ Acre-Foot}$$

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

$$\text{Square-footage} \text{ _____ } \times 0.00007 = \text{ _____ } \text{ Acre-Foot}$$

B. Group II - Credit

$$\text{Square-footage} \text{ _____ } \times 0.0002 = \text{ _____ } \text{ Acre-Foot}$$

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

$$\text{Group III measurement} \text{ _____ } \times \text{ Group III Factor } \text{ _____ } = \text{ _____ } \text{ Acre-Foot}$$

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, 2015, the cost is \$26,661.00.**

$$\text{New/increased demand} \text{ _____ } \times \$26,661 = \$ \text{ _____ } \text{ (Capacity Fee)}$$

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

Application for Non-Residential Water Permit: \$350 per structure

**Unusually large or complex applications that require staff efforts beyond 5 hours will be charged an additional \$70 per hour (per application). (Amended pursuant to Ordinance No. 120)*

$$\text{Capacity Fee } \$ \text{ _____ } + \text{ Processing Fee } \$ \text{ _____ } = \$ \text{ _____ } \text{ (Total Fees)}$$