

Monterey Peninsula Water Management District

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NON-RESIDENTIAL WATER USE FACTORS

(Revised pursuant to Ordinance No. 125)

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 - Low to Moderate Use

Auto Uses	Retail	Warehouse	Dental/Medical/Veterinary Clinics	Fast Photo
Church	Nail Salon	Family Grocery	Office School Bank	Gym

0.00007 AF/SF

Group II - High Use

Bakery	Pizza	Coffee House	Supermarket/Convenience Store
Dry Cleaner	Deli		Sandwich Shop

0.0002 AF/SF

Group III - Miscellaneous Uses - Each Category is Calculated Separately

Assisted Living (more than 6 beds)	0.085 per bed
Beauty Shop/Dog Grooming	0.0567 AF/station
Child Care	0.0072 AF/child
Dormitory ¹	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):	MAWA ²
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.

Outdoor water use (new Connection only) shall be added to the factored total and shall be the MAWA for the irrigated area beyond the adjacent 10' as determined by a landscape plan and Landscape Water Budget prepared for the Site.

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.

¹ Dormitory water use at educational facilities is a Residential use although the factor is shown on Table

² $MAWA = \frac{ET_o \times ET_{adj} \times LA \times IE}{325,851}$

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)

Square-footage _____ X 0.00007 = _____ Acre-Foot

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

Square-footage _____ X 0.0002 = _____ Acre-Foot

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

Group III measurement _____ X Group III Factor _____ = _____ 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

Square-footage _____ X 0.00007 = _____ Acre-Foot

B. Group II - Credit

Square-footage _____ X 0.0002 = _____ Acre-Foot

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

Group III measurement _____ X Group III Factor _____ = _____ Acre-Foot

3. **CONNECTION CHARGE:** 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, 2006**, the cost is **\$21,618**.

New/increased demand _____ X \$21,618 = \$ _____ (Connection Charge)

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

NON-RESIDENTIAL WATER USE FACTORS: \$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)*

Connection Charge \$ _____ + Processing Fee \$ _____ = \$ _____ (Total Fees)