

TABLE 2: NON-RESIDENTIAL WATER USE FACTORS

Group I 0.00007 AF/SF

Auto Uses	Retail	Warehouse	Dental Clinic	Office	Bank	Supermarket
Church	Nail Salon	Family Grocery	Medical Clinic	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	Bar ¹	Sandwich Shop	

Group III

Assisted Living (more than 6 beds) ²	0.085 AF/Bed
Beauty Shop/Dog Grooming	0.0567 AF/Station
Child/Dependent Adult Day Care	0.0072 AF/Person
Dormitory ³	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 associated Bar/Brewpub Seats)	0.02 AF/Interior Restaurant Seat
Exterior Restaurant Seats above the "Standard Exterior Seat Allowance" ⁴	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 ABC Licensed Premises Diagram area shall be used for calculation of square-footage.

² Assisted living Dwelling Units shall be permitted as Residential uses per Table 1, Residential Fixture Unit Count Values.

³ Dormitory water use at educational facilities is a Residential use, although the factor is shown on Table 2

⁴ See Rule 24-B-1 and Rule 25.5 for information about the "Standard Exterior Seat Allowance".

Table amended by Ordinance No. 125 (9/29/2006); Resolution 2008-01 (1/24/2008); Resolution 2010-15 (12/13/2010); Resolution 2013-16 (9/16/13); Resolution 2014-04 (3/17/2014); Resolution 2014-12 (7/21/2014); Ordinance No. 164 (4/20/2015); Resolution 2016-06 (3/21/2016); Ordinance No. 176 (1/25/2017); Resolution 2017-14 (7/21/2017); Resolution 2017-16 (12/11/2017)

COMMERCIAL, INDUSTRIAL AND GOVERNMENTAL AGENCY PROJECTS

For commercial, industrial and governmental agency projects, fees are computed on the anticipated water use of a project based on the development's average projected capacity for water use. Credit from the previous use is subtracted to obtain the net increase or decrease in water capacity on the site. Commercial credit may not be transferred from one site to another.

TABLE II: PROJECTED WATER USE - 1992 Survey
(Commercial, Industrial, and Governmental Agency Projects)

TYPE OF USE	NUMBER	AVERAGE ANNUAL USE IN REGION BY ACRE-FEET	TOTAL PROJECTED WATER USE PER ANNUM IN ACRE FEET	CONNECTION CHARGE (@ \$15,203) PER ACRE FOOT
Auto Repair	_____ square feet x	.00006 =	_____ =	_____
Auto Sales	_____ square feet x	.00002 =	_____ =	_____
Bakery	_____ square feet x	.00029 =	_____ =	_____
Bank	_____ square feet x	.0001 =	_____ =	_____
Bar	_____ seats x	.023 =	_____ =	_____
Beauty Shop	_____ stations x	.0567 =	_____ =	_____
Child-Care Facility	_____ children x	.0072 =	_____ =	_____
Church	_____ square feet x	.0001 =	_____ =	_____
Convenience Stores	_____ square feet x	.00016 =	_____ =	_____
Deli/Sandwich Shop	_____ square feet x	.00024 =	_____ =	_____
Dental Office	_____ square feet x	.00026 =	_____ =	_____
Dorm	_____ rooms x	.04 =	_____ =	_____
Dry Cleaner	_____ square feet x	.00038 =	_____ =	_____
Fast Photo	_____ square feet x	.00014 =	_____ =	_____
Fish Market	_____ square feet x	.0009 =	_____ =	_____
Gas Station	_____ pumps x	.0913 =	_____ =	_____
Grocery - Family	_____ square feet x	.00009 =	_____ =	_____
Grocery - Super Mkt	_____ square feet x	.00016 =	_____ =	_____
Gym	_____ square feet x	.00008 =	_____ =	_____
Hotels - B & B	_____ rooms x	.1123 =	_____ =	_____
Hotels - Luxury	_____ rooms x	.2046 =	_____ =	_____
Hotels - Standard	_____ rooms x	.0884 =	_____ =	_____
Laundromat (self-serve)	_____ machines x	.2 =	_____ =	_____
Medical Office	_____ square feet x	.00015 =	_____ =	_____
Meeting Hall	_____ square feet x	.00053 =	_____ =	_____
Motels	_____ rooms x	.0993 =	_____ =	_____
Nursery - Plant	_____ sf/land x	.00009 =	_____ =	_____
Nursing Home/Convalescent	_____ rooms x	.23 =	_____ =	_____
Office - General	_____ square feet x	.0001 =	_____ =	_____
Open Space (turf)	_____ acres x	2.1 =	_____ =	_____
Open Space (non-turf)	_____ acres x	1.8 =	_____ =	_____
Open Space (drip irrigated)	_____ acres x	.9 =	_____ =	_____
Pizza Delivery	_____ square feet x	.00022 =	_____ =	_____
Restaurant/Bar	_____ seats x	.019 =	_____ =	_____
Restaurant - Fast Food	_____ seats x	.034 =	_____ =	_____
Restaurant - Full Service	_____ seats x	.0173 =	_____ =	_____
Restaurant - 24-Hour	_____ seats x	.0412 =	_____ =	_____
Retail - General	_____ square feet x	.00004 =	_____ =	_____

(MPWMD Table 2 - Continued)

TYPE OF USE	NUMBER	AVERAGE ANNUAL USE IN REGION BY ACRE-FOOT	TOTAL PROJECTED WATER USE PER ANNUM IN ACRE FEET	CONNECTION CHARGE (@ \$15,203) PER ACRE FOOT
Self Storage	_____ square feet x	.00001 =	_____ =	_____
Spa	_____ units x	.05 =	_____ =	_____
Swimming Pool (For each 100 square feet of pool surface area)	_____ x	.02 =	_____ =	_____
Theater	_____ seats x	.0012 =	_____ =	_____
Undesignated Commercial	_____ square feet x	.0001 =	_____ =	_____
Veterinary	_____ square feet x	.00023 =	_____ =	_____
Warehouse	_____ square feet x	.00005 =	_____ =	_____
Wine Tasting Room	_____ square feet x	.00021 =	_____ =	_____
TOTAL ACRE-FOOT		=	_____ =	_____

The average annual use is then multiplied by the appropriate square footage, room, or seat number for the project and the dollar cost for an acre-foot of water (\$15,203). To compute connection fees for a 1,000 square-foot office, for example, multiply 1,000 by .0001 (from the table) and then by \$15,203. The resultant connection charge is \$1,520.30.

In addition to the connection charge, each applicant shall pay an administrative processing fee as follows: Annual water use of 0.5 acre feet or less - \$250 per structure; annual water use greater than 0.5 acre-foot but not greater than 1 acre-foot - \$500 per structure; annual water use greater than 1 acre-foot - \$750 per structure. Unusually complex applications shall be charged an additional \$30 per hour for all necessary efforts in excess of 20 hours per application.

Connection charge: _____

Processing: _____

TOTAL FEE _____

NOTE: All commercial permit holders must meet MPWMD Ordinance No. 30 requirements. For commercial changes in use from any category listed above to another category, or for projects which expand square footage by 25% or more of the existing square footage or add a bathroom:

- Toilets must be replaced with ones designed to flush with no more than 1.6 gallons-per-flush
- Showerheads must flow at a maximum of 2.5 gallons-per-minute
- Faucets must be equipped with aerators which limit the flow to 2.5 gallons-per-minute

New construction requires, in addition to the above:

- Drip irrigation on all non-turf landscaping
- Individual water meters for each user
- Faucet aerators which limit the flow to 2.2 gallons-per-minute
- On-demand hot water systems, where appropriate