



Final

RESOLUTION NO. 2024-14
A RESOLUTION OF THE BOARD OF DIRECTORS OF
THE MONTEREY PENINSULA WATER MANAGEMENT DISTRICT
AMENDING TABLE 2: NON-RESIDENTIAL WATER USE FACTOR FOR BEAUTY SHOPS
AND CLARIFYING THE DORM BED FACTOR

WHEREAS, District Rule 24-B (Non-Residential Calculation of Water Use Capacity) allows changes to Table 2: Non-Residential Water Use Factors through Resolution of the Board of Directors; and

WHEREAS, the Water Use Capacity for beauty shops is more appropriately estimated with the factor used for Group I uses and nail salons; and

WHEREAS, staff recently reviewed water records to update the factor based on use per square-feet, which is appropriate given water efficient equipment currently used in a salon setting; and

WHEREAS, the General Manager recently determined that clarification of the “dorm bed” factor was needed to prevent misuse of the factor. The factor used by the District originated from college dormitories and has not been updated due to issues related to availability of stand-alone consumption data. The factor was established for educational institutions that provide on-site student housing and that also provide food facilities and other services and that did not house students year-round; and

WHEREAS, the dorm factor needs clarification on Table 2 until a definition is added to Rule 11.

NOW THEREFORE BE IT RESOLVED that the Board of Directors of the Monterey Peninsula Water Management District approves amendment to District Rule 24-B, Table 2: Non-Residential Water Use Factors as shown in **Attachment 1**.

PASSED AND ADOPTED on this 16th day of December 2024 on a motion by Director Edwards and seconded by Director Oglesby by the following vote, to wit:


AYES: Adams, Paull, Lindor, Riley, Anderson, Oglesby and Edwards

NAYS: None

ABSENT: None

I, David J. Stoldt, Secretary to the Board of Directors of the Monterey Peninsula Water Management District, hereby certify the foregoing resolution was duly adopted on the 16th day of December 2024.

Dated: December 18, 2024



David J. Stoldt,
Secretary to the Board

TABLE 2: NON-RESIDENTIAL WATER USE FACTORS

Group I 0.00007 AF/SF

Users in this category are low water uses where water is primarily used for employee hygiene and minimal janitorial uses. Examples are offices, warehouses, and low water use retail businesses.

Group II 0.0002 AF/SF

Users in this category prepare and/or sell food/beverages that are primarily provided to customers in/on disposable tableware. Food with high moisture content and liquid food may be served on reusable tableware. Glassware may be used to serve beverages. Users in this category are not full-service restaurants.

Group III

Assisted Living (more than 6 beds) ²	0.085 AF/Bed
Bar (limited food/not a full-service restaurant)	0.0002 AF/SF ¹
Beauty Shop /Dog Grooming	0.0567 AF/ <i>Grooming</i> Station
Child/Dependent Adult Day Care	0.0072 AF/Person
Dry Cleaner w/on-Site laundry	0.0002 AF/SF
Dormitory <i>Beds @ Educational Institution</i> ³	0.02 AF/Bed
Laundromat	0.2 AF/Machine
Motel/Hotel/Bed & Breakfast	0.064 AF/Bedroom
Large Bathtub (Add to bedroom factor)	0.03 AF/Tub
Each additional Showerhead beyond one per stall (Add to bedroom factor)	0.02 AF/Showerhead
Nail <i>and/or Beauty</i> Salon	0.00007 AF/SF
Irrigated Areas/Landscaping	ETWU (See Rule 142.1)
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
Recreational Vehicle Water Hookup	0.064 AF
Restaurant - Full Service (including associated Bar 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
School or Church	0.00007 AF/SF
Self-Storage	0.0002 AF/100 SF
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 in this category have a reduced water Capacity from the types of uses *compared to the* listed in Groups I-VIII and have received a Water Use Credit for modifications (Rule 25.5-F-4-d) or *the* permanent installation of ~~known~~ and validated technology that results in a quantifiable reduction in Water Use Capacity. Please inquire for specific property information.

Group V – INDUSTRIAL USES

Users in this category use water during the production process for either creating their products or cooling equipment. Industrial water may also be used for fabricating, processing, washing, diluting, cooling, or transporting a product. *This includes industries involved in the production of chemicals and food products, as well as certain hospital uses. The Water Use Capacity shall be determined after reviewing the project's construction and business plans, along with estimated water use, and may be considered under Rule 24 Special Circumstances.* ~~Water is also used by industries producing chemical products and food products. Industrial uses also include certain~~

Attachment 1 to MPWMD Resolution No. 2024-14

~~hospital uses. Water Use Capacity shall be determined following review of the project's construction and business plans and estimated water use and may be considered for Rule 24 Special Circumstances.~~

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. When a Non-Residential project proposes two or more of the uses set forth in Table 2, each proposed use shall be subject to a separate calculation. When the proposed use appears to fall into more than one group or use, the higher factor shall be used.

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 ***The dorm bed factor is used for one person beds and is in addition to the appropriate use factor(s) for the building square-footage (i.e., Group I and Group II uses).*** Dormitory water use at educational facilities is ***considered*** a Residential use ***during rationing***, 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".