



FINAL

RESOLUTION NO. 2022-08

**A RESOLUTION OF THE BOARD OF DIRECTORS OF THE
MONTEREY PENINSULA WATER MANAGEMENT DISTRICT
AMENDING RULE 25.5, TABLE 4: HIGH EFFICIENCY APPLIANCE CREDITS
TO DELETE GRAYWATER AND RAINWATER REUSE SYSTEMS**

WHEREAS, District Rule 25.5-G-4-b *Water Use Credits and Water Credits* allows changes to Table 4: High Efficiency Appliance Credits by Board resolution; and

WHEREAS, in 2020, the Board adopted Resolution No. 2020-01 an amendment to Table 4 to allow a high efficiency appliance credits for installation of Graywater and rainwater systems for flushing toilets and washing clothes; and

WHEREAS, staff has identified a number of complexities and potential issues related to approval, installation, and operation of these systems; and

WHEREAS, ensuring that such a system results in quantifiable and permanent water savings is problematic; and

WHEREAS, Table 4: High Efficiency Appliance Credits applies to Residential uses and reflects retrofits that result in permanent, quantifiable reductions in water use, and that the rainwater/Graywater systems contemplated by Board Resolution No. 2020-01 did not consider the extent of effort and other factors required to ensure permanent and quantifiable water savings.

NOW, THEREFORE, the Board of Directors of the Monterey Peninsula Water Management District resolves that District Rule 25.5-G-4-b, *Water Use Credits and Water Credits*, Table 4: High Efficiency Appliance Credits, shall be amended as shown in bold/italics (added text) and strikethrough (deleted text) on Attachment 1 to eliminate a Water Credit for the installation of a rainwater/Graywater systems that are used for toilet flushing and/or clothes washing in a Residential application. The amendments also include updates to definitions from adoption of Ordinance No. 189 on December 13, 2021.

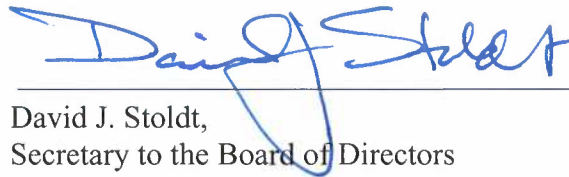
PASSED AND ADOPTED on this 21st day of March 2022 on a motion by Director Anderson with a second by Director Edwards, by the following vote, to wit:

AYES: Director Edwards, Riley, Malek, Anderson, Roberson, Adams and Paull

NOES: None

ABSENT: None

I, David J. Stoldt, Secretary to the Board of Directors of the Monterey Peninsula Water Management District, hereby certify that the foregoing is a resolution duly adopted on the 21st day of March 2022.



David J. Stoldt,
Secretary to the Board of Directors

**TABLE 4: HIGH EFFICIENCY APPLIANCE CREDITS**

Appliance	Description	Water Use Credit in Fixture Units (FU)
High Efficiency Toilets	A toilet designed to have an average maximum flush of 1.28 gallons and that is labeled by the U.S. Environmental Protection Agency's WaterSense program.	0.5 FU
Ultra High Efficiency Toilet	A toilet designed and manufactured to flush with a maximum of 0.8 gallon of water and that is labeled by the U.S. Environmental Protection Agency's WaterSense program.	1 FU
Instant-Access Hot Water System	A recirculating hot water system or other device(s) that results in hot water contact at every point of access throughout the Dwelling Unit within ten (10) seconds. Instant-Access Hot Water Systems shall be installed in each auxiliary building plumbed with hot water on a Single-Family Residential Site. There shall be no Water Use Credit for installation of Instant-Access Hot Water Systems for New Structures.	0.5 FU
High Efficiency Dishwasher	A dishwasher designed to use a maximum of 3.5 gallons per cycle. A High Efficiency Dishwasher shall have Energy Star certification.	0.5 FU
High Efficiency Clothes Washer	A Clothes Washer with a Water Factor of 4.3 or less that has Energy Star certification.	1 FU

Table 4 amended by Resolution 2008-03 (2/28/2008); Resolution 2009-10 (7/20/2009); Ordinance No. 140 (11/16/2009); Resolution 2009-14 (12/14/2009); Ordinance No. 151 (11/19/2012); Ordinance No. 156 (11/18/2013); Resolution 2019-09 (7/15/2019); Resolution 2020-01 (1/23/2020); Resolution 2022-08 (3/21/2022)