ORDINANCE NO. 1151

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF CAMARILLO, CALIFORNIA, AMENDING CHAPTER 16.04 (UNIFORM CODES ADOPTED BY REFERENCE) OF TITLE 16 (BUILDINGS AND CONSTRUCTION) OF THE CAMARILLO MUNICIPAL CODE TO ADD SECTIONS 16.04.256 AND 16.04.257 PERTAINING TO WATER CONSERVATION FIXTURES AND FITTINGS BASED UPON LOCAL, CLIMATIC, TOPOGRAPHIC, AND GEOLOGICAL CONDITIONS

The City of Council of the City of Camarillo ordains as follows:

SECTION 1. Findings. The City Council finds as follows:

A. The purpose of this ordinance is to impose water efficiency requirements for the construction of new buildings and the installation of new plumbing fixtures in existing building to minimize the effect of any water shortages to water users within the City by adopting provisions that will reduce the consumption of water over an extended period of time, thereby extending the available water required for users while reducing hardship on the City and general public.

B. Under Health and Safety Code sections 17958.5 and 17958.7, the City may make local amendments to the California Building Code after findings that there are local climatic, geological, or topographical conditions justifying the amendments.

C. Camarillo's geographic location has a local climate that is characterized by periods of high temperatures and drought conditions.

D. The Camarillo area is experiencing another record low rainy season coming just one year after an extended period of drought conditions.

E. These local climatic conditions make the proposed changes to the plumbing code (which is adopted by reference as the most current version of the California Plumbing Code [CPC]) reasonably necessary in order to provide sufficient and effective protection of life, health, and property.

F. The City is also authorized under Water Code section 375 to adopt by ordinance requirements for the installation of water saving devices that are designed to reduce water consumption.

G. By reducing water consumption through installation of the water-saving devices required under this ordinance, the City will enhance the sustainability of various water resources available to users within the City.

SECTION 2. Environmental Findings. The City Council exercises its independent judgment and finds that the enactment of this ordinance is exempt from the California Environmental Quality Act ("CEQA") under CEQA Guidelines (Chapter 3 of Title 14 of the California Code of Regulations beginning at Section 15000), specifically, Section 15307, which exempts "action taken by regulatory agencies ... to assure the maintenance,

restoration, and enhancement of a natural resource," because the action taken adopting this ordinance will help maintain water resources; and Section 15061(b)(3), because the adoption of this ordinance will implement a regulatory process that will not have the potential to result in any significant effects on the environment.

SECTION 3. Addition of New Section 16.04.256. Section 16.04.256 is added to Chapter 16.04 of Title 16 of the Camarillo Municipal Code ("CMC"), as follows:

"16.04.256 - Water conserving fixtures.

Chapter 4 (Plumbing Fixtures and Fixture Fittings) of the California Plumbing Code (CPC) is amended, as follows:

A. Section 401.3.1 is added to the CPC, as follows:

"401.3.1 Definitions. For the purposes of this code, the following terms are defined as follows:

1. Metered Faucet. A faucet that actuation dispenses water of a predetermined volume or for a predetermined period of time. The volume or cycle duration can be fixed or adjustable.

2. On demand recirculation system. Upon activation from a remote device, a pump circulates water through the hot water system until the water in the pipe reaches a desired temperature. Fixtures receive hot water eliminating the need to run water until it reaches a hot temperature.

3. Point of use hot water heater. A tankless water heater that serves an individual fixture.

4. Sensor operated self-closing faucet. A faucet designed to start operation automatically upon motion activation and which closes itself automatically as motion is stopped."

B. Section 407.2.1.2 of the CPC is amended to read as follows:

"407.2.1.2 Residential Lavatory Faucets. [HCD 1] the maximum flow rate of residential lavatory faucets may not exceed 1.2 gallons (4.54 L) per minute at 60 psi. The minimum flow rate of residential lavatory faucets may not be less than 0.8 gallons (3.03 L) per minute at 20 psi. All residential lavatory faucets must be sensor operated self-closing."

C. Section 411.2.1 of the CPC is amended to read as follows:

"411.2.1 Dual Flush Water Closets. Dual flush water closets must be installed in all R occupancies. The effective flush volume for dual flush water closets must be defined as the composite, average volume of two reduced flushes and one full flush.

Exception: Single flush water closest, which use less than 1.28 GPF, may be installed in R occupancies as an alternate to dual flush water closets, with prior approval from the Building Official."

D. Section 412.1 of the CPC is amended to read as follows:

"412.1 Application. Urinals must comply with ASME A112.19.2/CSA B45.1, ASME A112.19.19, or CSA B45.5/IAPMO Z124. Wall mounted urinals must have an average consumption not to exceed 0.125 gallons (0.47 L) per flush. Other urinals must have an average water consumption not to exceed 0.125 gallons (0.47 L) per flush."

E. Section 412.1.2 of the CPC is amended to read as follows:

"Section 412.1.2 Floor Mounted Urinals. Floor mounted urinals must have an average consumption not to exceed 0.125 gallons (0.47 L) per flush."

F. Section 417.6 is added to the CPC, as follows:

"Section 417.6 Metered Faucets. All lavatory faucets in non-residential restrooms must be sensor operated, self-closing metering faucets. Metered faucets must deliver a maximum of .25 gallons (0.95 L) of water per use.""

SECTION 4. Addition of New Section 16.04.257. Section 16.04.257 is added to Chapter 16.04 of Title 16 of the CMC, as follows:

"**16.024.257 - Hot water recirculation systems.**

Chapter 5 (Water Heaters) of the CPC is amended to add Section 501.2, as follows:

"501.2 Hot Water Recirculation Systems. All water heaters serving newly constructed single dwelling units must install an on-demand recirculation system. If hot water is provided at a non-residential lavatory, it must be provided by a point of use hot water heater.""

SECTION 5. Severability. If any section, subsection, sentence, clause, or phrase of this ordinance is for any reason held to be invalid or unconstitutional by a decision of any court of competent jurisdiction, such decision will not affect the remaining portions of this ordinance. The City Council declares that it would have passed this ordinance and each and every section, subsection, sentence, clause, or phrase not declared invalid or unconstitutional without regard to whether any portion of the ordinance would be subsequently declared invalid or unconstitutional.

SECTION 6. Effective Date. This ordinance is effective upon adoption under Water Code sections 375 and 376; provided, however, the amended provisions of the CMC will not be operative until after the ordinance, including the express findings that such modifications or changes are reasonably necessary because of local climatic, geological or topographical conditions, is filed by the City Clerk with the California Building Standards Commission.

SECTION 7. Publication. The City Clerk is directed to certify the passage and adoption of this ordinance and cause it to be published according with California law.

PASSED, APPROVED, AND ADOPTED March 14, 2018.

Charlotte Craven
Mayor

Attested to on 3/15/18.

jamadland
City Clerk

I, Jeffrie Madland, City Clerk of the City of Camarillo, certify Ordinance No. 1151 was introduced by the City Council at a meeting held February 28, 2018, and subsequently passed and adopted by the City Council at a regular meeting held March 14, 2018, by the following vote:

AYES: Councilmembers: Kildee, McDonald, Morgan, Trembley, Mayor Craven
NOES: Councilmembers: None
ABSENT: Councilmembers: None

jamadland
City Clerk

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