## ORDINANCE NO. 4307

AN ORDINANCE OF THE CITY OF MESQUITE, TEXAS, AMENDING CHAPTER 16 OF THE CODE OF THE CITY OF MESQUITE, TEXAS, AS AMENDED, BY DELETING SECTION 16-12(F) IN ITS ENTIRETY AND ADDING A NEW SECTION 16-12(F); THEREBY PROVIDING AN UPDATE TO CONSERVATION THE WATER AND DROUGHT CONTINGENCY PLANS AS REQUIRED BY THE TEXAS COMMISSION ON ENVIRONMENTAL QUALITY; PROVIDING A REPEALER CLAUSE; AND PROVIDING A SEVERABILITY CLAUSE.

WHEREAS, on June 7, 1999, the City Council of the City of Mesquite ("City Council") duly passed Ordinance No. 3302, adopting the Water Conservation and Drought Contingency Plan (the "Plan"); and

WHEREAS, on May 1, 2006, the City Council duly passed Ordinance No. 3801, amending the Plan; and

WHEREAS, on June 5, 2006, the City Council duly passed Ordinance No. 3806, amending the Plan; and

WHEREAS, on June 18, 2007, the City Council duly passed Ordinance No. 3871, amending the Plan; and

WHEREAS, on May 19, 2008, the City Council duly passed Ordinance No. 3954, amending the Plan; and

WHEREAS, on April 20, 2009, the City Council duly passed Ordinance No. 4043, amending the Plan; and

WHEREAS, on October 17, 2011, the City Council duly passed Ordinance No. 4179, amending the Plan; and

WHEREAS, the Texas Commission on Environmental Quality requires that the Water Conservation and Drought Contingency Plans be updated every five years and the next update is due by May 1, 2014.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF MESQUITE, TEXAS:

SECTION 1. That Chapter 16 of the Code of the City of Mesquite, Texas, as amended, is hereby amended by deleting Section 16-12(f) in its entirety and adding a new Section 16-12(f) to read as follows, in all other respects said Code, Chapter and Section to remain in full force and effect:

(f) Program goals. TCEQ rules require the inclusion of five-year and 10-year targets that are specific and quantified for water savings and include goals for water loss programs in gallons per capita per day (gpcd), including municipal and residential

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use. Goals were established utilizing projections from the Texas Water Development Board (TWDB), regional targets and goals, demographics, and the 2014 Water Conservation Utility Profile. This decrease in water consumption will effectively reduce water demands, thereby increasing the service capacity of the water and wastewater systems. The overall goals are as follows:

- (1) Reduction of gallons per capita per day (gpcd) use to 141 gpcd in five years and 132 gpcd within the next 10 years. The five and 10-year goals will be measured following completion of calendar years 2018 and 2023.
- (2) Maintain the current level of unaccounted for water loss throughout the City system below 12 percent annually. Seek methods of further reducing the percentage of unaccounted for water.
- (3) Continue program of universal metering and meter replacement and repair.
- (4) Raise public awareness of water conservation and encourage responsible water use through a public education and information program.
- (5) Develop a system specific strategy to conserve water during peak demands, thereby reducing the peak use.

SECTION 2. That all ordinances or portions thereof in conflict with the provisions of this ordinance, to the extent of such conflict, are hereby repealed. To the extent that such ordinances or portions thereof are not in conflict herewith, the same shall remain in full force and effect.

SECTION 3. That should any word, sentence, clause, paragraph or provision of this ordinance be held to be invalid or unconstitutional, the remaining portions of this ordinance shall remain in full force and effect.

DULY PASSED AND APPROVED by the City Council of the City of Mesquite, Texas, on the 21st day of April, 2014.

ohn Monaco

/Mayor

ATTEST:

APPROVED:

Sonia Land

City Secretary

B. J. Smith

City Attorney