

1 **CITY OF SANTA FE, NEW MEXICO**

2 **RESOLUTION NO. 2015-33**

3 **INTRODUCED BY:**

4  
5 Councilor Peter Ives

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10 **A RESOLUTION**

11 **DIRECTING STAFF, IN THE INTEREST OF WATER CONSERVATION, TO COMPLETE**  
12 **AN INVENTORY OF ALL TOILETS/URINALS AT CITY FACILITIES IN AN EFFORT TO**  
13 **DETERMINE THE NEED AND COST FOR LOW FLOW TOILET/URINAL**  
14 **REPLACEMENTS.**

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16 **WHEREAS**, water quality and availability are extremely important to the citizens of Santa  
17 Fe; and

18 **WHEREAS**, an amendment to Section 2.03, 1987 SFCC was approved by the voters of the  
19 City of Santa Fe at the March 4, 2014 Regular Municipal Election to amend the section to include the  
20 last sentence that mandates “the governing body to protect, preserve and enhance the city’s water  
21 resources through regulation, conservation and relating development to water availability”; and

22 **WHEREAS**, the City of Santa Fe is a leader in water conservation efforts and should  
23 evidence that leadership by ensuring that it conserves waters within public buildings; and

24 **WHEREAS**, the City use of water in its buildings should promote water conservation by  
25 using available technologies to conserve water; and

1           **WHEREAS**, by using less potable water, a building will also reduce the amount of energy  
2 needed to transport, treat, and redistribute that water, including the cost savings associated with  
3 reduced potable water consumption; and

4           **WHEREAS**, chemical urinals are estimated to save 26,000 gallons of water a year over  
5 standard toilets; and

6           **WHEREAS**, each high efficiency toilet (HET), using 1.28 gallons per flush, can save  
7 significant amounts of water as shown below:

Gallons per Flush	Times Used/Day	Water Used
7 GPF	5*	12,775
5 GPF	5*	9,125
3.5 GPF	5*	6,388
1.6 GPF	5*	2,920
1.28 GPF	5*	2,336

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16           **WHEREAS**, over a year, an HET can save 10,439 gallons when compared to a 7 GPF toilet;  
17 and

18           **WHEREAS**, a high efficiency urinal uses 0.5 gallons per flush, compared with standard  
19 urinals that use anywhere from 1 gallon to 5 gallons per flush.

20           **NOW, THEREFORE, BE IT RESOLVED BY THE GOVERNING BODY OF THE**  
21 **CITY OF SANTA FE** that the Governing Body directs staff, in the furtherance of water conservation  
22 and the City being a leader in water conservation efforts in the City of Santa Fe, to inventory all  
23 toilets and urinals in City owned and operated buildings and facilities, noting the number by facility  
24 and the water usage per flush of said toilets and urinals.

25           **BE IT FURTHER RESOLVED** that on a going forward basis, any toilets that are replaced

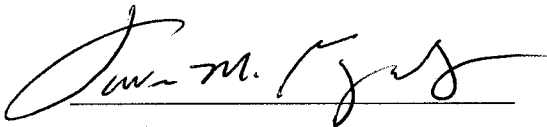
1 within City owned and operated facilities shall be replaced with high efficiency toilets or high  
2 efficiency dual flow toilets.

3 **BE IT FURTHER RESOLVED** that on a going forward basis, any urinals that are  
4 replaced within City owned and operated facilities shall be replaced with either chemical  
5 urinals or high efficiency urinals.

6 **BE IT FURTHER RESOLVED** staff provide an estimate of the annual water  
7 savings from conversion to HETs and high efficiency or chemical urinals to best understand  
8 the potential saving.

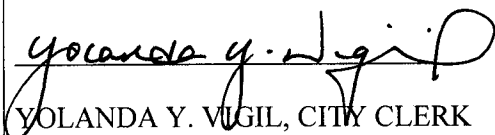
9 **BE IT FURTHER RESOLVED** staff is required to report their findings to the Governing  
10 Body thirty (30) days following the approval of this resolution.

11 PASSED, APPROVED and ADOPTED this 29<sup>th</sup> day of April, 2015.

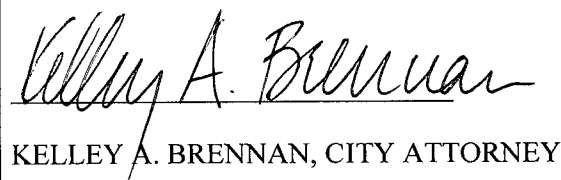
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14 JAVIER M. GONZALES, MAYOR

15 ATTEST:

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18 YOLANDA Y. VIGIL, CITY CLERK

19 APPROVED AS TO FORM:

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21   
22 KELLEY A. BRENNAN, CITY ATTORNEY

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24  
25 *M/Legislation/Resolutions2015/2015-33 Toilet\_Urinal Replacement*