

VILLAGE OF LOMBARD
REQUEST FOR BOARD OF TRUSTEES ACTION
For Inclusion on Board Agenda

 X Resolution or Ordinance (Blue) *Waiver of First Requested*
 Recommendations of Boards, Commissions & Committees (Green)
 Other Business (Pink)

TO: PRESIDENT AND BOARD OF TRUSTEES

FROM: Scott Niehaus, Village Manager

DATE: November 17, 2015 (COW) (B of T) Date: December 3, 2015

TITLE: AN ORDINANCE AMENDING ARTICLE V, CHAPTER 51, SECTION 51.14 OF
THE LOMBARD VILLAGE CODE IN REGARD TO WATER METER ACCURACY

SUBMITTED BY: Timothy Sexton, Director of Finance

BACKGROUND/POLICY IMPLICATIONS:

Attached is an ordinance prepared by the Village's attorney to amend the Lombard Village Code in regard to water meter accuracy. Currently the code states that water meters shall be considered inaccurate and in need or repair or replacement based upon the accuracy standards as established from time to time by the Village's Public Works Department.

The following memo and attachment has additional information on the American Water Works Association's (AWWA) C-700 Standard for Water Meter Accuracy that the Village's Public Works Department uses to determine if a meter is accurate or in need of repair or replacement.

Staff recommends the Village Board approve the attached ordinance in order to specify that the Village of Lombard uses the AWWA C-700 Standard for Water Meter Accuracy.

Fiscal Impact/Funding Source:

Review (as necessary):

Village Attorney X Date

Finance Director X Timothy Sexton Date 11/18/15

Village Manager X Date

NOTE: All materials must be submitted to and approved by the Village Manager's Office by 12:00 noon, Wednesday, prior to the Agenda Distribution.



MEMORANDUM

TO: Scott Niehaus, Village Manager

FROM: Tim Sexton, Director of Finance

DATE: November 17, 2015

SUBJECT: **Proposed Ordinance to Amend Article V, Chapter 51, Section 51.14 of the Lombard Village Code in Regard to Water Meter Accuracy**

The purpose of the memo is to propose language for Article V, Chapter 51, Section 51.14 of the Lombard Village Code in Regard to Water Meter Accuracy. Currently the Village Code states the following:

- § 51.13 - Meter testing. (A) The Public Works Department shall maintain a schedule whereby all two inch or larger water meters are tested for accuracy at least once every five years. In the event any meter upon testing proves to be inaccurate, it shall be repaired or replaced. **Any single-family residential water meter shall be tested upon request of the consumer and if found to be inaccurate, it shall be repaired or replaced free of charge except when damaged by hot water, frost, or other acts of the consumer or other person, not the village. However, should it be found accurate in reference to § 51.14, the consumer shall be billed a charge consistent with § 51.16.**
- § 51.14 - Inaccurate meters. **Water meters shall be considered inaccurate and in need of repair or replacement based upon the accuracy standards as established from time to time by the village's Public Works Department.**

The current language is not specific and staff would like to amend Section 51.14 to read as follows:

- A water meter shall be considered inaccurate, and in need of repair or replacement, when, **based upon testing, the water meter is found not to be in compliance with the American Water Works Association's (AWWA) C-700 Standard for Water Meter Accuracy.**

Attached is the current AWWA (American Water Works Association) standard for water meter accuracy. It is out of the AWWA Manual of Water Supply Practices M6 manual Fifth Edition for Water Meters-Selection, Installation, Testing, and Maintenance

referencing the ANSI/AWWA 700-09 AWWA Standard – Cold Water Meters-
Displacement, Type Bronze Main Case.

Staff requests the Village Board to approve the attached ordinance in order to establish the accuracy standards as defined by the American Water Works Association's (AWWA) C-700 Standard for Water Meter Accuracy.