

**Report on proposed changes to Legislative Code Chapters 88, 91 and 94
pertaining to a new radio-integrated water metering system**
September 16, 2011

The Board of Water Commissioners desires changes to Chapters 88, 91 and 94 of the Legislative Code in order to provide for its conversion to a radio-integrated water metering system, as recommended by Board Resolution No. 7132.

Key points within the ordinances:

1. The standard water metering system shall be a meter integrated with a radio transmitter. Property owners are allowed to request one of two alternate systems:
 - a) exterior-mounted radio metering system, subject to no additional charge, and
 - b) exterior-mounted non-radio metering system, subject to an additional charge for each reading.
2. The additional charge for non-radio metering system (1.b above) shall be \$12 per reading. This amount is recommended by staff based upon its evaluation of additional labor and equipment costs associated that system.
3. The owner is required to install and maintain the cable between the meter and the remote meter reading device required for either alternate system.
4. There is no charge for the initial installation of the non-radio metering system if done as part of the current meter replacement project. Thereafter, the account will be charged the standard meter resetting charge (currently \$40) to change from the standard radio system to an alternate system.
5. There is no charge for a change from an alternate metering system to the standard metering system.

The meter replacement plan referred to in Sec. 88.02 will include the following provisions, among others:

1. The \$12 charge per reading of the non-radio system will not be initiated until substantial completion of the current meter replacement project, estimated to be in early 2013.
2. During the duration of the meter replacement project, owners who received a standard radio metering system may switch to an alternate metering system at no charge. Thereafter, the standard meter resetting charge shall apply, as stated in

This report is attached in its entirety to each of the three ordinances to be revised.

See attached Board Resolution No. 7132 and list of proposed changes and explanations.