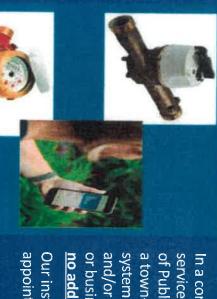
Starting in January... Implementation of Smart Meters



In a continuing effort to improve our water service to you, the Town of Belmont Department of Public Works, Water Division, is implementing a town-wide upgrade to our water metering system. This includes installing a new water meter and/or water meter reading device at your home or business. This installation is mandatory at no additional charge to you.

Our installer will contact you to set up an appointment.

Benefits:

- Water Conservation Savings for both the Town and our customers. By setting usage parameters and available consumer engagement tools, Belmont customers will be able to see their water consumption instantly using their mobile device.
- Water Theft, Leakage Detection and Control -Abnormal consumption or leakages are reported in real time to the user and the Water Division.

Additional metering for outdoor use and apartments is permitted.

Please see our website for more details.



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to other commonly used devices RF exposure comparison of Smart Meters



significantly lower RF exposure for consumers than many other products that are used daily without concern. continues to increase. Although Smart Meters utilize RF technology, they present and wireless routers has increased considerably over the past decade, and The use of radio frequencies (RF) in consumer products such as cellular phones

exceed these requirements, as well as international requirements set by global acceptable exposure limits for the public. Elster Smart Meters comply with and conservative limits bodies. Typical exposures from Elster Smart Meters are well below the most In the US, the FCC establishes the requirements for use of the RF spectrum and

exposure from Smart Meters is much lower than other common sources tor two Smart Meters send information about electricity use to utilities by RF signals. The reasons: 1) infrequent signal transmission, and 2) distance from the source

Why Smart Meters?

costs during periods of peak demand environment, while benefits such as optional load will defer rate increases and provide for a cleaner and transmission capital expenditures for utilities and remote turn-on and turn-off capabilities, as well service. A few examples of the many benefits are Smart Meters bring many benefits to consumers control and new rate designs can help reduce as improved outage response. Deferred generation improved energy management, minimized utility visits to your home through remote meter reading through operational efficiencies and enhanced

Typical Values

900 MHz radio Smart Meter

7 x greater

Baby Monitor

Wii Remote Controller

30 x greater Nintendo DS with WiFi

180 x greater

WiFi Access Point 400 x greater

Cordless Phone 1,000 x greater

1,000 - 10,000 x greater Cell Phone



















^{*} Based on FCC 47CFR1.1310, which averages exposure over 30 minutes of usage. Comparative data provided by Elster