

## **Sensus Delivers 1 Millionth iPERL Meter to the City of O'Fallon on World Water Day**

*Smart water network solution drives additional revenue and conservation for utilities*

**RALEIGH, N.C.** (March 22, 2013) .... Sensus, a leading utility infrastructure company, is celebrating [World Water Day](#) with the delivery of its 1 millionth iPERL™ residential [water meter](#) to the [City of O'Fallon](#), Mo. The United Nations General Assembly established World Water Day to raise awareness about the importance of freshwater and to advocate for the sustainable management of freshwater resources.

“The iPERL is a critical component of our smart water network technology,” said Peter Mainz, President and CEO at Sensus. “When we introduced this technology about two years ago, we knew its accuracy and leak detection would help utilities save money and water. Indeed, [research](#) commissioned by Sensus found that worldwide, smart water networks can save utilities up to \$12.5 billion a year.”

The City of O'Fallon understands the importance of water management and has installed more than 12,000 iPERL's as part of its deployment of the Sensus [AquaSense](#)™ smart water network solution. The [zero-lead](#) iPERL enables utilities to improve system performance, capture additional revenue and support conservation efforts through leak detection and usage accuracy. AMI connectivity to the open standards-based [FlexNet](#)™ utility communication network and 14 separate alarms allows for greater system monitoring and data gathering.

“Conserving water and increasing operational efficiency drove us to this smart water network solution,” said Dan Scherer, Water & Sewer Manager at City of O'Fallon. “In the first year after deploying FlexNet and the iPERL meters, our unaccounted for water dropped from about eighteen to ten percent. We can also better serve our customers that have usage questions by accessing the graphing feature included in the software program.”

The implementation was completed in July of 2011. O'Fallon has already experienced increased revenue, a decrease in unaccounted for water loss, freeing staff up to perform other duties as they are not reading meters anymore, and pin-point location of all meters within its system via the GIS mapping system.

Water utilities nationwide are increasingly selecting composite products, like the Sensus iPERL, to meet pending provisions to the Safe Water Drinking Act that will take effect in 2014. Through its solid-state design, iPERL exceeds American Water Works Association (AWWA) standards in accuracy and sets an industry standard with a 20-year assurance warranty for accuracy, more than doubling the guaranteed accuracy of other products in the market.

**Editor's Note:** *The accompanying photo for this press release depicts O'Fallon Mayor Bill Hennessy(left) accepting the one millionth Sensus iPERL meter from Sensus President and CEO Peter Mainz during a celebration at O'Fallon City Hall on March 22, 2013.*

### **About Sensus**

Sensus is a leading utility infrastructure company offering smart meters, communication systems, software and services for the electric, gas, and water industries. Sensus technology helps utilities drive operational efficiency and customer engagement with applications that include advanced meter reading, data acquisition, demand response, distribution automation, home area networking and outdoor lighting control. Customers worldwide trust the innovation, quality and reliability of Sensus solutions for the intelligent use and conservation of energy and water. Learn more at [www.sensus.com](http://www.sensus.com).

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