

***Earth Day 2013: Sensus and Utilities Prove Smart Water Networks Conserve Water  
Now is the Time to Address Water Conservation***

**RALEIGH, N.C.** (April 22, 2013) ...On Earth Day and every day, [Sensus](#), a leading utility infrastructure company, partners with water utilities worldwide to conserve water through leak detection and [smart water networks](#). Recent [research](#) commissioned by Sensus found that utilities lose an estimated \$9.6 billion each year due to leaked water.

Sensus has been providing smart water network technologies to water utilities for over 100 years and has helped more than 4,500 customers in North America conserve water and improve operations. Customers such as Chesterfield County, South Carolina and the City of O'Fallon, Missouri are experiencing real results from leak detection and insight into customer usage.

Residents of Chesterfield were losing several hundred gallons of water a day due to leaks from faulty plumbing. The county implemented a Sensus smart water network in 2010 and now helps about 12 to 18 customers a day by alerting them of leaks in their homes or businesses. "Since implementing technology from Sensus, we're able to find leaks and address them within hours," said Charlie Gray, CEO of Chesterfield County Rural Water Company. "And we've decreased our water loss by more than 50 percent."

The City of O'Fallon implemented a smart water network in July of 2011. "Our unaccounted for water has dropped from about eighteen to ten percent since we implemented a smart water network," said O'Fallon Water and Sewer Manager, Dan Scherer.

A smart water network is an integrated set of products, solutions and systems that enables utilities to remotely and continuously monitor and diagnose problems, prioritize and manage maintenance issues and use data to optimize all aspects of water distribution network performance.

As Earth Day is observed, Sensus, with 3,300 employees dedicated to the conservation and wise use of resources, urges the water industry to implement smart water networks on a global scale. "Water scarcity is not a legacy we want to leave for future generations," said Sensus

President and CEO Peter Mainz. "If we continue to leverage technology, in the form of smart water networks, we will preserve this vital resource for future generations."

### **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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