

GLOBAL WATER AND OCWA TO BRING SMARTGRID FOR WATER TO CANADA - Global Water Enters in to Memorandum of Understanding with OCWA -

PHOENIX – February 27, 2012 – GWR Global Water Resources Corp. (TSX: GWR), Global Water Resources, Inc. (“Global Water”) and the Ontario Clean Water Agency (“OCWA”) today announced that their respective organizations have entered into a Memorandum of Understanding (“MOU”) to offer FATHOM™ to existing and prospective clients in Ontario and throughout Canada. FATHOM™ is Global Water’s proprietary utility operating system that increases utility revenue, decreases costs and enhances water conservation efforts by providing real-time water consumption data to water utility customers.

Through FATHOM™ and under this MOU, OCWA will have the ability to provide an integrated suite of utility data management tools to its municipal clients to enhance their operational efficiency, save money and save water. The MOU represents Global Water FATHOM™’s first entry into the Canadian utility market, and brings the opportunity to offer Smartgrid for Water to the 140 municipalities that OCWA currently serves.

“As the largest operator of water and wastewater utilities in the province, we feel it is vitally important to introduce progressive water management tools wherever possible. Not only can these technologies make operations more efficient, they are critical for increasing awareness of water use amongst consumers,” said OCWA President Jane Pagel. “Offering FATHOM™ to our clients reflects the province’s goals established under Water Opportunities and Water Conservation Act, and the Ontario Water Technology Acceleration Program and Efficiency Initiative. These programs are designed to make Ontario a North American leader in developing water technologies and services.”

Ms. Pagel also stated, “One of Global Water FATHOM™’s key benefits is the ability to provide real-time information about consumption to users. With this knowledge, we expect that consumers will be able to make informed decisions about their water use and our utility clients will be able to use the information to increase the efficiency of their operations.”

“The OCWA-Global Water MOU represents a real collaboration of like-minded organizations. Like OCWA, Global Water operates utilities and must do so efficiently and effectively under increasing water scarcity, with consistent regulatory and public pressures. We developed FATHOM™ to assist us in that charge and are pleased that OCWA also sees its value to their operations. In today’s economy it’s about doing more with less. FATHOM™ is a perfect fit for utilities looking to manage water, the value of water and increase customer services,” said Trevor Hill, President and CEO of Global Water.

FATHOM™ is deployed as an integrated suite of utility-to-utility services including Automated Meter Infrastructure, Customer Information System and Asset Management solutions that have been proven to lower utility operating costs while improving service levels. The solution is hosted in a secure cloud computing environment, which makes implementation rapid and requires no additional IT personnel or infrastructure.

About GWR Global Water Resources Corp

GWR Global Water Resources Corp owns an approximate 48.1% interest in Global Water. It was incorporated under the *Business Corporations Act* (British Columbia) to acquire shares of Global Water and to actively participate in the management, business and operations through its representation on the board of directors and its shared management.

About Global Water

Global Water is a leading water resource management and technology company that owns and operates water, wastewater and recycled water utilities, and provides technology-enabled services through its unique platform, FATHOM™ Utility-to-Utility (“U₂U™”) Solutions. Initially developed by Global Water to support and optimize its own utilities, FATHOM™ is an integrated suite of advanced technologies proven to increase revenue, decrease costs and bring efficiencies to water utilities.

About OCWA

The Ontario Clean Water Agency (OCWA) provides environmentally responsible and cost-effective water and wastewater services to municipalities, institutions, industry and First Nations. Established as a provincial crown agency in 1993, OCWA operations, engineering, and technical services provide clean water expertise to communities and businesses all across Ontario. www.ocwa.com

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