## **Press Release**

For Immediate Release



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## PRAXSOFT, INC. INTRODUCES VERSION 2.0 OF H<sub>2</sub>ONETLIVE

Hydrological Monitoring to Improve Decisions, Operation and Design

Orlando, Fla. (December 2009) – PraxSoft, Inc. has announced a new release, Version 2.0 of their SensorActive<sup>™</sup> H<sub>2</sub>ONetLive hydrological monitoring software. H<sub>2</sub>ONetLive is a Web-based software application, which provides users with real time information from site-specific sensor devices. Using a combination of hardware and software, the SensorActive<sup>™</sup> product measures sensor data including, water level, pressure, temperature, flow and nutrient levels. This data is collected, transmitted and stored, then made available for viewing and analysis via the Web application.

H<sub>2</sub>ONetLive includes functionality to access real time and historical data, to show graphical representations or trends, to set alarms and to keep track of maintenance activities. Users are granted privileges, according to their job responsibilities, and have access to pertinent data to help them better manage water resources.

This type of information, collected from surface and ground water bodies, and transmitted using state-of-the-art communications technology, enables early warning and continual monitoring of assets and potential hazards. Groups like the City of Orlando's Stormwater Utility Department use H<sub>2</sub>ONetLive to gain a clearer picture of rainfall events and their impact on pollutant discharge.

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Continuous water level data, accessed via H<sub>2</sub>ONetLive is used to determine the amount of flow discharged from the City downstream so verification of compliance with TMDL regulations can be made.

Version 2 of H<sub>2</sub>ONetLive also allows users to share individual data with the public. A front-end dashboard displays National Weather Service (NWS) radar atop sensor information in an easy-to-read GIS format so the public can see real time rainfall amounts and water level. Detailed historical data and graphs, including hydrographs, are available to registered users and employees.

PraxSoft's H<sub>2</sub>ONetLive was developed in conjunction with the City of Orlando to meet the needs of hydrological monitoring in various hydrological applications. H<sub>2</sub>ONetLive helps the City keep tabs on pollutant loading, plan for the design of future stormwater systems, monitor tank levels and prevent flooding during hurricanes and heavy rain events. The PraxSoft SensorActive Product and the H<sub>2</sub>ONetLive application improve decision-making and provide valuable environmental data to help the City protect their assets and realize their vision of keeping Orlando, "The City Beautiful."