



FOR IMMEDIATE RELEASE

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MDA Information Systems, Inc. and Riverside Technology, inc. Introduce Weather and Hydrology Information Portal (WHIP)

GAITHERSBURG, Maryland, March 14, 2012 - MDA Information Systems, Inc. and Riverside Technology, inc. have partnered to produce an enhanced web-based subscription service known as the Weather and Hydrology Information Portal (WHIP).

WHIP offers 24/7 access to the Western Utilicast, a water supply forecast for the key hydro areas of the Pacific Northwest. WHIP offers more frequent updates to the forecast (previously available only once per week), and provides probabilistic diagrams, reservoir storage diagrams, and soil and snow information.

Updated daily, users will view detailed graphs, historical information, and read discussions provided by the scientists at both MDA and Riverside. Grand Coulee and The Dalles are two locations immediately available on WHIP. However, over 100 locations are available across the Pacific Northwest, as well as locations for watersheds across the country and worldwide. Any of these locations can be added to the Portal based upon client demand.

WHIP proves advantageous to the hydro energy market in many ways. Risk assessment is key for hydro energy providers who need the ability to protect themselves from the volatile and ever-changing nature of the weather and the environment. WHIP provides such protection by providing probabilistic water supply forecasts that indicate confidence in the forecast, giving providers a sense of the level of certainty behind the outlook. The system also offers water supply forecast alternatives based upon potential impacts from ENSO (El Nino Southern Oscillation) forecasts and current longer term climatology forecasts. Providers can use these potential alternative scenarios in the event that the current forecast doesn't verify as expected. In addition, WHIP offers a comprehensive display showing where in the system the water currently resides and can indicate upcoming reservoir operation changes, and a snow-cover analysis that portends to potential runoff.

"We are very excited about this opportunity," said Larry Heitkemper, Vice President of Weather Services for MDA. "We are continuously striving to improve the way our clients view and receive this information, and WHIP does just that. This is a beneficial tool to those looking for detailed information concerning water supply issues."

Riverside's President and Chief Executive Officer Larry Brazil stated that the company is looking forward to extending its partnership with MDA. "It is important to provide information to our joint customers in a systematic format using today's technology, which better prepares them to make decisions regarding water supply issues," Brazil said.

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About MDA EarthSat Weather

EarthSat Weather (<http://www.mdaus.com>) is the leading consulting group for weather risk and commodity weather products and services in the world. EarthSat Weather maintains a short-, medium-, and long-range forecast service; provides special reports on key market-moving concerns; and maintains high levels of communication, including 24/7/365 consultation with its worldwide client base. Our key clients include analysts and traders in weather risk, energy, and agricultural markets. MDA EarthSat



Weather is a business area within MDA Information Systems, Inc., a provider of essential geospatial data and analysis for decision making.

About Riverside Technology inc.

Riverside Technology, inc. (Riverside) is an international science, engineering, and IT consulting company providing decision makers with technology solutions, information, and analysis tools. Riverside works with federal, state, and local government agencies, private sector clients, and international organizations providing services in information technology, atmospheric science, water resources management and modeling, and geographic information systems. In business since 1985, Riverside has completed more than 1,000 projects in 30 countries worldwide. For more information, visit www.riverside.com.