



### U.S. Army Corps of Engineers Institute for Water Resources

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#### Short-Term Water Management Decisions Review Draft Released

ALEXANDRIA, VIRGINIA. The Climate Change and Water Working Group (CCAWWG) has released a draft document for review entitled “*Short-Term Water Management Decisions: User Needs for Improved Climate, Weather, and Hydrologic Information.*” The draft document has been written by the United States Army Corps of Engineers, the Department of Interior Bureau of Reclamation, and the National Oceanic and Atmospheric Administration National Weather Service. The goal of the document is to focus future research and development activities on solutions that will support short-term decision making in water resources management. The document communicates the scope and context of water management decisions, and available information, with considerations of future climate, weather, and hydrologic with outcomes less than five years in the future. The needs of a wide geographic and administrative scope of operators from both Reclamation and USACE are communicated through their own voices and needs statements.

Through the information acquired a set of needs statement are provided to focus the research and development community across four primary need types:

- Monitoring Products
- Forecast Products
- Understanding on Product Relationships and Utilization in Water Management
- Information Services Enterprise

The draft report, released on May 22, 2012 seeks additional perspectives from a wide range of interagency national groups, Federal agencies, and non-Federal organizations. Perspectives are requested to be received by June 22, 2012.

This document is the second in a series of reports by CCAWWG. The first report, released in January 2011, entitled “Addressing Climate Change in Long-Term Water Resources Planning” focused on decisions considering climate more than five years in the future. More information can be found at [www.ccawwg.us](http://www.ccawwg.us).

#### More about CCAWWG and IWR’s Climate and Global Change Team

CCAWWG provides engineering and scientific collaborations in support of water management under a changing climate. It is an effective working-level forum among Federal agencies that fosters communication, operational and research partnerships around user needs across the water resources

and science communities of practice. IWR's Climate and Global Change team represents USACE IWR on the CCAWWG team. Members of the IWR team were among the authors of this report and include Kate White, PhD, David Raff, PhD, and Jeff Arnold.

**Learn More**

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