

Flood Track

ISAC ANNUAL CONFERENCE | AUGUST 21, 2019



9:00 am - 10:00 am | Building a More Flood-Resilient Iowa

Welcome | Bill Peterson . ISAC

- Flooding in Iowa – Witold Krajewski . UI/IFC
- Where Are We Headed? – Justin Glisan . IDALS
- Working Together – Joyce Flinn . HSEMD

Flood control and mitigation are expensive but reacting to disasters after they occur is even more costly—in dollars, lost economic potential, and human suffering. This presentation will put the significance of Iowa's flooding problem in perspective and raise awareness of the need to continue working together to prepare for changing climate conditions and to improve our flood resilience.

10:15 am - 11:30 am | Iowa Flood Information System Demonstration and Workshop

Moderators | Nate Young . UI/IFC
Breanna Shea . UI/IFC

- Flood Story – Rick Wulfekuhle . Buchanan County EMA

The Iowa Flood Information System (IFIS) is an easy-to-use, Google Maps-based web platform developed by the Iowa Flood Center (IFC) at the University of Iowa. The system provides real-time information on watersheds, precipitation, and stream levels for more than 1,000 Iowa communities. This presentation will provide an overview of the tools and resources available on IFIS, and participants will have an opportunity to explore IFIS on their own and ask questions. In addition, participants will hear real-life stories about the ways IFIS tools can inform decision-making.

12:30 pm - 1:30 pm | A Vision for Iowa: The Iowa Watershed Approach

Moderators | Larry Weber . UI/IFC
Kate Giannini . UI/IFC

- Cara Morgan . IWA Project Coordinator, former Fremont County Supervisor
- Lee Bjerke . Winneshiek County Engineer
- Rod Marlatt . Fayette County Conservation Board, Turkey River WMA Chair

The Iowa Watershed Approach (IWA) is a \$97 million statewide program designed to reduce flood risk, improve water quality, and build community flood resilience. The IWA works in nine unique watersheds that have each formed a Watershed Management Authority (WMA) to represent the needs of landowners and communities. The project engages numerous partners and stakeholders throughout the watershed to make informed, strategic decisions to address complex water resource challenges. The panelists will bring their expertise to the discussion of how the Iowa Watershed Approach has fostered innovation and improved flood resiliency in their communities.

1:30 pm - 2:30 pm | Preparing for the Next Flood

Moderator | John Benson . IHSEMD

- National Flood Insurance Program (NFIP) – Bill Cappuccio . IDNR
- FEMA Hazard Mitigation Assistance Guidance – Aimee Bartlett . HSEMD
- Flood Damage Assessments – Les Beck . Linn County Planning and Development

Panelists with a broad range of expertise will help to navigate the national flood insurance program and describe the resources counties can tap into to assist them before, during, and after a flood event. Participants will gain a better understanding of the flood mitigation, preparedness, response, and recovery tools they can access.