

# **FLOW's Two-Pronged Proposal to the IJC for an Emergency Pilot Study and Urgent Action to Address the Effects of Climate Change**

**FLOW on July 24 submitted the following recommendation to the International Joint Commission:**

- 1. A solution based on scientific data, evidence, and landscape and watershed or basin models and hydrologic models of the Great Lakes Basin to rely on real-time data and predictive models for water balance, flows and levels, coupled with weather forecasting data and models, that identifies:**  
(a) the effects from precipitation, evaporation, and flows and levels within the historical range of water levels in the Basin; and (b) the effects from precipitation, evaporation, and flows and levels above or outside the normal range of water levels in the Basin.
- 2. A decision-making approach based on public trust principles that provide an accountable and proactive governmental process to implement short-term and long-term adaptive and resilient actions that protect the integrity of water quantity, quality, wetlands, water resources, ecosystem, and recognized valuable public and private uses dependent on the water resources of the Basin.**