

## Cooperating Technical Partners – ASFPM CTP subcommittee Monthly Call – Dec. 9, 2024

Attendees: Alan Lulloff, Joanna Rohlf, Dave Guignet, Laura Algeo and Brooke Seymour.

### CTP webinars

A webinar on NOAA Atlas 15 update and Probable Maximum Precipitation is scheduled for Jan 7, 2025. TMACs recommendations related to future conditions will also be included. Brooke reached out to TMAC and Doug Bellomo and Jeff Sparrow will present on the TMAC recommendations.

Alan requested that Kevin include Brooke in the distribution list for the announcement. The announcement should go out this week.

### **Other webinar options for after March 2025: [items in italics are comments from previous calls.]**

*Real time weather. The National Weather Service has developed some new tools. Useful for emergency preparedness. It would be useful to understand how it can be used.*

*[Note from a previous call – [2D modeling and 2D floodways received high marks from the questionnaire sent out and the poll posted at the CTP Community of Practice meeting. One issue on floodways being discussed is whether floodways on existing mapping can be removed when new mapping is developed. Brooke highlighted that without floodways there are no evaluation lines. Without evaluation lines it is difficult to do a no-rise analysis.]*

*Brooke also indicated that Brian Koper has come up with examples of where you can remove a floodway. Floodways are problematic on bifurcated streams with multiple flow paths. Brooke highlighted that floodways are also problematic in an urban setting where flow paths can split and flow along streets.*

*Laura indicated that there is an Applied Approaches paper on sharepoint on this issue. The 2D IPT is working to extract technical pieces out of this document to develop an issue document. One issue is that Floodplain Management needs to develop a guidance document in parallel and they presently are short of staff. She suggested we bring this issue up again later.]*

### **Downscaling Regional Climate Change Precipitation Projects**

Kansas is developing a tool to incorporate future conditions related to precipitation. Joanna was unsure that this would be ready for the March – May timeframe.

Laura indicated that North Carolina has recently published some FIRMs. While the FIRMs do not include future conditions, the state has posted some data on their website that provides information on future conditions. Tom Langan ([tomlangan@ncdps.gov](mailto:tomlangan@ncdps.gov)) is a contact.

Helene caused some significant impacts in western North Carolina.

### **Environmental hazards associated with flooding**

Joanna has suggested on a previous call that a webinar on environmental hazards associated with flooding could be considered. They had a spill in which barriers were put up to contain it.

Maryland developed some guidance some time ago related to anchoring residential fuel oil tanks.

Brooke indicated that a fire going through a neighborhood in the Denver caused some water quality issues.

The location of septic systems is something some states have developed guidance and/or regulations on. Providing some best practices would be a good approach.

Alan will do some checking to see if there is a contact at EPA that could provide some information on contamination issues associated with flood events.

#### **CTP conversation in New Orleans**

Laura asked about the CTP conversation. We want to ensure the event is correctly listed in the program and that the room is properly set up. Alan will contact ASFPM staff that are coordinating the conference. [Note: contacted Madison staff. They indicated that the pocket guide is not completed until 2 weeks before the conference. The room setups will be worked on in March.

Joanna would like to start working on potential sites for the CTP social. Having the event on Tuesday evening went well in St. Lake City. Having it on Tuesday seemed to keep the focus on CTPs but did limit some attendance due to other events going on that evening. If some venues are unavailable on Tuesday – Monday is also an option.

This should be a topic for the January CTP subcommittee call.

#### **CTP subcommittee Co-chair**

Dave indicated that he is retiring in July – so he wanted to give notice so that we have time to identify a replacement.

AL 12/10/2024