

## Cooperating Technical Partners – ASFPM CTP subcommittee Monthly Call – March 13, 2023

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

### Floodway Higher Standards

As indicated on earlier calls, ASFPM has been funded to develop some outreach materials that can be provided to communities early in the mapping process to promote communities opting for higher standards (lower surcharge) floodways.

ASFPM reached out to the FEMA regions and interviewed 9 of the 10 regions regarding their outreach associated with floodways and have solicited their feedback on the draft materials. We did receive one comment which was a good one. They indicated that our graphics do not show how the floodway is mapped in HEC-RAS (with vertical walls blocking flow). So we have modified the document to address this issue. We are hoping that this graphic will replace the one that is commonly used that implies that the surcharge is contained in the floodway. The final draft of the document and ppt graphic was provided to this group.

The announcement went out last Friday for a webinar on this topic scheduled for March 29<sup>th</sup>. Dave indicated that when FEMA provides maps to communities they do not account for future conditions Atlas 15 is highlighting that design standards are 20% higher and that is the median amount not highest amount in the range developed.

In the upcoming webinar on March 29<sup>th</sup> we plan on highlighting future conditions: 1) land use (MHFD is a good example), 2) increased rainfall intensity (highlighting Atlas 14/15), and floodway surcharge. Charlotte Mecklenburg (one of the case studies) did an analysis of the amount of increased flood flows that will be caused by development in the watershed. They did a good job of quantifying the impact.

### CTP webinars

We have discussed having a webinar on what data is needed for FEMA to implement FFRM. Andrew Martin has confirmed that they can assist with the webinar with 60 minutes of content. We would then also include the Maryland BFE plus 1, 2 and 3 results. We will have to determine an appropriate speaker if we include the MO BFE plus 1, 2, and 3 analyses. Steven Noe is a contractor that is knowledgeable about the project. We are shooting for the June time frame.

### Future Conditions

KS is planning to develop a climate change tool. The plan is to use the climate change models for their area. Lawrence KS is the pilot area.

The Mapping & Engineering Standards committee is hosting a webinar this week Wednesday that FEMA is presenting on Future Conditions Flood Risk. Brooke was concerned that we on the call did not get the announcement since it was supposed to go to the full M&ES committee list. She was going to check with Mary Bart at ASFPM.

### CTP Conversation at the ASFPM conference in May

Regarding the off-site event – Monday seems to be the preferred night since it would be soon after the CTP Conversation. Some sites have minimum spends ranging from \$700 to \$4,000. The contractor that

supported the event last year likely will not this year. Discussions should highlight that we are looking for a scaled back event that would include some snacks and maybe first drink. The goal would be to select a site that is within walking distance.

### Conversation Agenda

It would be good to see if Nicolle can again do an ice breaker.

The newly rolled out performance tool will likely be a major topic. The workload for this reporting is significant and is simply putting the same information that was required in the past into a different format. For MHFD the FEMA region preloaded their metrics but it was incorrect. MHFD is a LOMR review partner. Due to the complexity of many the projects in their area it is difficult to be in compliance with the reporting requirements. It will be important to discuss this issue with Laura so she is aware of the concerns being expressed and provide her with the opportunity to include content regarding how FEMA can address this. Concern was expressed that if this plays out like CAP-SSSE it could impact funding.

The agenda like last year would start with a presentation on the accomplishments of the CTP subcommittee (CTP webinars). Laura would provide a short FEMA update on the CTP program. Like last year we would break into groups. The groups would be led by Dave, Joanna and Brooke. Each group would be asked What is going well and what is not. Sticky notes pasted on the flip chart could assist with documenting the results.

AL 03/13/23 updated 3/30/23