

Cooperating Technical Partners – ASFPM CTP subcommittee Monthly Call – January 14, 2021

Attendees: Alan Lulloff, Brooke Seymour, Darryl Rockfield, Dave Knipe and Laura Algeo

Webinars:

Lori Cary-Kothera with NOAA has identified someone from NGS to conduct the webinar on Datum 2022. It actually is someone I saw present at the Michigan Chapter meeting last March before the shutdown. He is very good. The webinar is planned for late February. The NOAA person is attempting to identify a FEMA person that could participate in the webinar.

Regarding upcoming webinars, we discussed in the State Business Plans. Darryl indicated they update theirs about quarterly. Dave indicated that they have a GIS tool that estimates costs for planning flood hazard mapping projects in Indiana. They both presented at the ASFPM virtual conference in June so they agreed to tag team for a webinar.

We also discussed the issue of hiring contractors. MHFD uses contractors for LOMR reviews which they then check prior to submittal. They do reviews in-house at times when the contractors are backlogged. Both Dave and Darryl have experience with hiring contractors for their mapping projects. Dave indicated that they do require contractors to submit costs and they then throw out the high and low bids. Laura indicated that the contracting requirements are different for states and regional/local governments.

Another potential topic is highway sound barriers. Laura indicated that she saw a presentation on the impact of sound barriers on flooding. Brooke indicated that MHFD also had issues with sound barriers so it may be a good topic.

Best Practices

Laura has asked Nicolle Maccherone to do some enhancements to the draft MO best practice write-up. She would like some additional information on benefits and lessons learned.

MHFD has submitted a best practice write-up to Alan on how MHFD works with the National Weather Service to get alerts out to communities.

Another option for a best practice write-up is on communities that limit the use of fill in the floodplain but we would have to do some searching to determine a community that is doing this.

Missouri flood mapping

Darryl shared some slides on some comparisons between HEC-RAS 5.0.7 and the new version (6.0). It is much faster. Laura indicated the HEC is working further improvements to improve the performance of 6.0.

FEMA 2D floodway IPT

Laura indicated that there have been some delays in receiving the pilot results from the PTS contractors. The pilot projects are to address 5 items. They have provided information on the first three items. FEMA had some comments on what was provided. The contractors are addressing those items and also adding additional pilot areas to the analysis. She indicated that the meeting with the 2D FW IPT would likely be in late February or March.

Laura indicated that the Gary Bonner with HEC indicated that HEC would not get going on the FEMA work until after the roll-out of HEC-RAS 6.0. This was released in December. The work that HEC is doing for FEMA will likely take about a year.

Meeting platform and timing

Zoom seemed to work well. Zoom is also used by ASFPM's committee chairs so there potentially could be times it is not available. For those instances, Laura indicated we could use their Zoom license if she can attend.

We determined that it would work best if we would move the CTP subcommittee calls to the second Thursday of the month at noon MT, 1pm CT, 2 pm ET.

AL 1/19/21