

Cooperating Technical Partners – ASFPM CTP subcommittee Monthly Call – August 8, 2018

Attendees: Alan Lulloff, Thuy Patton

CTP events in Phoenix – Thuy indicated that she thought Nicholle Maccherone took notes. She will check with her and we can discuss if there is something that should be sent out to those that attended. We had discussed opening up the calls periodically to a larger group.

#### Upcoming webinars

USGS 3DEP program

Carol Lydic with USGS in Colorado has agreed to provide the webinar. The data selected is September 5<sup>th</sup>. Thuy agreed to provide a State perspective on working with USGS on a project. Carol indicated that she would have to get a subject matter expert to present on the QA/QC process. We discussed the ground control. Thuy mentioned that they had a project with NASA that lacked ground control and they had to hire a contractor to implement ground control to bring the data up to QL2 standards so that it could be used for a FEMA mapping project. We discussed having an agenda item to discuss

Next steps are to get an announcement prepared and develop a more detailed agenda for the webinar. For the last webinar on CNMS we used the dry run to actually run through slides which helped provide a good webinar.

The poll taken during the CTP subcommittee meeting on Monday afternoon indicated that there was an interest in 2D base level engineering and extraction of building footprints from lidar.

As discussed on past CTP monthly calls - both CO and KY have 2D BLE pilot projects underway – but those would not be good candidates until completed next calendar year. Therefore the focus of the next webinar would be to build upon the upcoming USGS 3DEP webinar and either discuss in more detail the LiDAR QA/QC process or the extraction of building footprints.

We discussed the 2D modeling. Colorado has a mapping project for Boulder Creek in Boulder County. Rigel Rucher with AECOMM has developed a paper related to mapping floodways with 2D modeling that has been approved by Region 8.

#### Best Practices

The Kentucky process for passing updates to the CNMS stream vectors on to the State person that is the custodian for the KY NHD data layer and the MN process for working with communities when they map floodways Best Practices that will be developed or in the case of MN have been drafted.