

Cooperating Technical Partners – ASFPM CTP subcommittee Monthly Call – January 8, 2024

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

CTP Conversation

We discussed the survey for CTPs to get feedback on the CTP Conversation and Social that will be held in Salt Lake City. Joanna Rohlf has drafted some questions and with input from Laura Algeo. ASFPM staff have put the questions into Survey Monkey.

We discussed the best list of people to send the questionnaire. We have the sign-in list from the Raleigh conference and a list of people from a CTP contact list matched against the people that attended Orlando and Raleigh. An article on the CTP subcommittee was included in the CTP collaboration monthly. The article included how to receive information from the subcommittee.

There are contractors on the list of people that attended the event in Raleigh. We agreed that the questions should be sent to them also and that the first question should say “Are you a CTP or a CTP contractor?”.

Recent webinar

A webinar on FEMA’s Future of Flood Risk Data initiative was had on November 28, 2023.

Future CTP webinars

The webinar that was suggested by Shubha Shrivastava, Mitigation Planner, in the Planning & Safety Branch of FEMA’s Risk Management on “Integrating floodplain management planning and mitigation planning to maximize CRS participation and benefits” will be held on February 21st.

2D modeling – The 2D Integrated Planning Team effort has been suggested for a webinar. A status update could be provided in the April – May timeframe. [Note: the ASFPM conference is in June this year.] While all of the tasks associated with the 2D IPT will not yet be completed providing a status update would be doable.

ASFPM Project

ASFPM has been funded to interview communities that have received floodways developed with 2D modeling. The areas where communities have been identified are South Dakota, Kentucky, Colorado and Nevada. Interviews have been conducted with Brookings, SD, Henderson County, KY and most recently Carson City, NV. Carson City is now a CTP and have conducted a significant amount of outreach. One of the issues they are facing is that they have an existing mapped floodway that was developed with 1D modeling. They are modeling their watersheds using 2D modeling. They have bifurcated streams that do not lend themselves to floodways but they are required to include the existing floodway into their mapping.

Another project ASFPM is working on is looking at floodways and determining the amount of flooding associated with a surcharge when that surcharge is spread out outside the floodway. This is an option of a webinar on the July – September timeframe if no other option presents itself.

Floodways

Options regarding how floodways are mapped are being evaluated. One option suggested on the call was to use a DxV analysis in conjunction with a flood associated with an annual exceedance probability (e.g. 25 year flood).

The Technical Mapping Advisory Committee (TMAC) is discussing floodways but will not include any technical recommendations associated with floodways.

Funding for mapping projects

FEMA region 8 has indicated that they have been told to scale back their budgets since FEMA will be expending resources to enhance their IT infrastructure. This is needed to support an expansion of the BLE viewer and support the Future Flood Risk Data initiative. The regional focus will be on completing mapping projects that are in the pipeline vs. starting any new projects.

An Operating Partners meeting is scheduled for January 18 and 19. This is a good topic for that meeting.

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