Memo

To: ASFPM Climate Change Taskforce
From: Bob Freitag
Date: March 17th 2023 Call

Here are our notes from our March 17th Zoom call. Link to recording. In attendance were:

	First	Last	Email
1	Dave	Carlton	Dave Carlton <dave@dkcarlton.com>
1	Claire	Jubb	Claire.Jubb@CharlotteCountyFL.gov
1	Joy	Duperault	joy.duperault@state.ma.us
1	Bob	Freitag	bfreitag@UW.EDU
1	Meg	Galloway	meg@floods.org
1	Kristen	Gelino	kgelino@gmail.com
1	Jacob	Jett	Jacob Jett <jacob@floods.org
1	Jeanne	Ruefer	jeanneruefer@gmail.com
1	Thomas K	Ruppert	truppert@ufl.edu
1	Stephen	Veith	stephen.g.veith@gmail.com
1	Valerie	Swick	vswick@usbr.gov

Agenda: Over a Zoom call, we discussed the following items.

- Co-Chairs Webinar – Bill and Bob
- HAZUS – Webinar -- Stephen
- Role of the Taskforce at ASFPM Conference – All
- For the good of the order/climate items of interest - All

Co-Chair Webinar – Claire and Bill (Bill was not present)

The Webinar was set for the end of the month but was found to compete with other ASFPM activities and was postponed. Claire and Bill are trying to find a new date before the Conference.

Announcement Draft:

Webinar Title: Climate Change Influences on ASFPM Committee Work Programs.

Please join our webinar presenting how climate change is being addressed by select ASFPM committees - Social Justice Task Force, Mapping, Coastal, Natural and Beneficial Functions, and Floodplain Regulations Committees.

The webinar will be held from 3:00 PM to 4:30 PM Eastern Time on March 29. It will devote 15 minutes to each Committee. Breakout room discussions will follow.

The ASFPM Climate Change Task Force explores the relationship between climate change and escalating flood risk. The topic cuts across all of the ASFPM policy committees.

We look forward to your participation.

HAZUS Webinar – The objective is to provide ways HAZUS can address future conditions and climate-influenced changes in risk. The Webinar will: Stephen

- Focus on how HAZUS f6.0 may address conditions
- Consist of a thought exercise noting problems, challenges and opportunities with addressing future conditions.
- Include panel presentations (20 minutes each)
- April may be a good target date.

No date was set, but the earliest I may be held is June.

ASFPM 2023 Conference:

After much discussion, it was decided that Climate Change Taskforce representatives will attend their respective committee Monday breakout sessions. A presentation bulleted list will be made available to the representatives to help lead the discussion. In addition, a checklist will be prepared to assure that a Taskforce repetitive is available to attend each committee session. Sarah will be notified

For good of the order/comments by attendees:

1. FEMA seems to be couching climate adaptation as resilience and future conditions. At a recent FEMA Region 10 workshop, there was no mention of climate mitigation. Climate Change was defined as increased energy causing proportion increases in hazard magnitude. No mention of thresholds or the permanence of change. Lastly, UW has an institute divided into the use of low-carbon materials. Offered by Bob

2. There is a lot of climate research coming from the Boston area. Offered by Joy

   https://www.umb.edu/editor_uploads/images/school_for_environment/GBRAG_report_05312022@1915.pdf?utm_medium=email&_hsmi=221149707&_hsenc=p2ANqtz-9d740IlfRhMU0_9VzcHquloPOYjwAZZhQ5cSzOHLu4HMJADsO7VnpeQUV2EvO6Izs9emLOVxGe-97ocvjYMPGAPife4w&utm_content=221149707&utm_source=hs_email

   Massachusetts assessments

   https://www.mass.gov/info-details/massachusetts-climate-change-assessment

https://wetlandswatch.org/our-work

3. Resilience is the "word of the day" in Florida. Florida has a State Resilience officer. We also have resiliency compacts. Recognition of climate change impact. "no discussion of root causes or climate mitigation. As if there is a discussion of pregnancy without a discussion of sex." Claire

4. CRS is wrestling with climate change but again as resilience. Dave

5. Need to work on the ASFPM Climate Google page within ASFFPM. Bob will contact Jacob

6. FEMA is creating a new Directorate being called the 'Risk Information and Community Preparedness Directorate." Geared toward Resilience. The agricultural community is coming to recognize climate change but not the need for carbon reduction. Jeanne

7. American Geophysical Conference offered various models. Seems to be a disconnect between models and the larger community. How can we make these products more actionable? ASFPM may be able to sponsor such discussions. Kristen

8. Need more discussion on the competition among irrigation, urban, and flood prevention interests – Stephen

9. All projects in Arizona need to consider climate impacts. See a need for discussion between agencies. Agree with the recommendation made by Kristen. Valerie

10. The design level for climate change seems to be in continual flux. Tom

11. We need to have a major input at the 2024 ASFPM conference. Planning should begin soon. Kristen.

12. Climate change should not get lost in a discussion of resilience.

To Do:

1. Committee workshop – need a time and date. Claire and Bill
2. Begin planning for the 2024 conference. Valerie and Kristen
3. Continue to work on the HAZUS webinar. Stephen
4. 2023 ASFPM Conference, presentation items, Taskforce member representation - Bob and Meg

Climate Library – This will be addressed at our February meeting. Niki

Date April 21st, 9: 00 PST. Click here to attend.