

Technical Mapping Advisory Council (TMAC)

In-person/Virtual Hybrid Public Meeting Notes

March 1, 2023, 8AM - 5PM ET

TMAC Members

Stacey Archfield, *USGS, Department of the Interior Designee*

Doug Bellomo, *AECOM, Chair*

Ed Clark, *NOAA, NOAA Designee*

Vince DiCamillo, *Stantec Consulting, Mapping Member, Vice Chair*

Scott Giberson, *CoreLogic Flood Services, Flood Hazard Determination Member*

Ataul Hannan, *Harris County Flood Control District, Local CTP Representative*

Ronald Jacobson, *Coleman Engineering, Surveying Member*

Carey Johnson, *Kentucky Division of Water, State CTP Representative*

Maria Cox Lamm, *South Carolina Department of Natural Resources, State NFIP Coordination Offices*

William Lehman, *USACE, USACE Representative*

Jon Paoli, *Iowa Homeland Security & Emergency Management, GIS Representative*

Jamie Reinke, *Nebraska Department of Natural Resources, State CTP Representative*

Luis Rodriguez, *FEMA, FEMA Designee*

Brooke Seymour, *Mile High Flood District, Regional Flood and Storm Water Member*

Jeff Sparrow, *Moffatt & Nichol, Floodplain Management Member*

Liang Xu, *Santa Clara Valley Water District, Local CTP Representative*

Subject Matter Experts

Salomon Miranda, *California Department of Water Resources*

Government Attendees

John Ebersole, *FEMA, Legal Counsel, ADFO*

Brian Koper, *FEMA, DFO*

Support Staff

Henry Cauley, *Team Deloitte*

Sonia Clemens, *AECOM*

Necolle Maccherone, *Atkins Global*

Sloan Oliver, *Team Deloitte*

Molly Tuttle, *AECOM*

Jonah Vasquez, *Michael Baker*

Other Attendees

Geoffrey Golick, New York State Department of Environmental Conservation

Maria Honeycutt, Atkins Global

Shilpa Mulik, FEMA

Purpose

The purpose of this meeting was to finalize the 2022 Annual Report, specifically the recommendations, and vote on the finalization of the report. Any related materials will be available upon request prior to the meeting to provide the public with an opportunity to review the materials.

Subcommittee Working Sessions

From 8:00 am ET to 11:00 am ET, the TMAC members attended subcommittee working sessions. These sessions were not available for public viewing or attendance.

Lunch

The TMAC adjourned for a 1-hour lunch.

Welcome, Roll Call, Administrative Items, and Opening Remarks

Mr. Brian Koper introduced himself and welcomed everyone to the in-person and virtual public meeting. After the roll call, Mr. Koper explained the protocols associated with this public meeting compared to previous administrative meetings. Mr. Koper emphasized the procedures on public comments and voting, as both were on the agenda. He then handed it over to Mr. Doug Bellomo to review the agenda for the next two days. With no further comment or questions, the meeting transitioned to the next agenda item.

Ethics Training

Mr. John Ebersole led the ethics training for this session. Mr. Ebersole went in-depth into each piece of the relevant ethics training topics and offered time for questions and comments. The presentation will be available to all TMAC members.

Chapter 7 Brief and Discussion

Mr. Vince DiCamillo began by giving a brief overview of the chapter contents. Mr. Bellomo then read the first recommendation to the group and gave his thoughts.

Mr. Jeff Sparrow began a conversation on the consistency of the call-backs to different chapters in the recommendations. Mr. Ron Jacobson inquired about who this report will be sent to once completed. Mr. Bellomo noted that the report will be sent to FEMA, and they will adjudicate each recommendation.

Mr. Scott Giberson, Mr. Bellomo, and Ms. Stacey Archfield had a conversation on the terminology usage in the recommendations, specifically related to geographically defined disadvantaged communities. The conversation concluded with Ms. Archfield noting the limitations section in Chapter 5 and how this concern might be well suited there. Mr. Bellomo addressed comments in real time.

After a brief discussion on referencing additional chapters in the sub recommendations, the conversation moved to the additional recommendations.

Mr. Ataul Hannan, Mr. Bellomo, and Mr. DiCamillo engaged in conversation around the importance of communication of data to communities and properly engaging these communities in processes. Mr. Giberson noted that both Recommendation 2 and 3 highlight that issue. Mr. Sparrow asked if since we rely on the notion that Recommendations 2 and 3 need to be taken together, should we make a comment stating that in the report. Mr. Bellomo suggested commenting about the intertwining nature of all the recommendations. Mr. Sparrow suggested changing the order of the recommendations; the suggested order would flow into actionable steps.

Ms. Shilpa Mulik spoke from the FEMA perspective on funding regulations, minimum NFIP standards, and current initiatives with Risk Rating.

Ms. Maria Cox Lamm, Mr. Bellomo, and Mr. Sparrow continued the conversation on floodplain management and potential hurdles to disadvantaged communities complying with minimum floodplain management requirements.

There was continued thorough conversation on Chapter 7 until 2:10 pm ET.

Break

The TMAC adjourned for a short break.

Public Comment Period

Mr. Koper began the public comment period at 2:30 pm ET. As of the meeting date, there were no public comments formally submitted. Mr. Koper opened the forum for those that would like to make a public comment, and he explained the procedure to make a public comment. After no comments were made, Mr. Koper adjourned the public comment period.

Annual Report Discussion

Ms. Seymour noted that the lack of comment may be connected to the group who historically provides comment may not have insight into these topics.

Per request, Mr. Ebersole defined different relevant organizations to the TMAC. Mr. Luis Rodriguez further defined Risk MAP to TMAC. These definitions confirmed the current guiding idea in the Report.

Mr. Bellomo continued to go through the recommendations and address comments from previous discussions.

Mr. Giberson suggested that more context be added to the first recommendation when it comes to the discussion on communication. Mr. Bellomo noted that suggestion for later discussion.

Mr. Bellomo requested feedback and comments from the TMAC on the recommendations ahead of the formal vote. After hearing none, Mr. DiCamillo suggested that the TMAC address all comments made to the recommendations ahead of the vote, including Mr. Giberson's previous comment on communication.

Mr. Bellomo led the group through each chapter and subsection to address all concerns. There were robust and clarifying discussions throughout the report.

Vote

Mr. DiCamillo made a motion that the TMAC vote on the report with the suggested and planned changes. Ms. Archfield seconds the motion.

Mr. Bellomo asked that everyone who votes yes for finalizing this report raise their hand, 7 in the room and 8 in the virtual room voted yes; 15/19 votes for yes. Mr. Bellomo then asked for those who voted no to raise their hand, there were none. Mr. Bellomo stated that the TMAC will move forward with the report finalization.

Overview of Tomorrows Agenda and Next Steps

Mr. Bellomo reflected on the work the TMAC put into this challenging and emotional topic, and he thanked everyone for their professionalism and hard work. He then reviewed the agenda for the next meeting.

Close Out and Adjourn

Ahead of closing the meeting, Mr. DiCamillo remarked on the hard work everyone contributed to the 2022 Annual Report and noted how much he learned throughout this process. Many additional members of the TMAC provided thanks to other members and support staff. Mr. Bellomo adjourned the meeting at 4:26 pm ET.

Technical Mapping Advisory Council (TMAC)

In-person/Virtual Hybrid Public Meeting Notes

March 2, 2023, 8:30AM – 5:30PM ET

TMAC Members

Stacey Archfield, *USGS, Department of the Interior Designee*

Doug Bellomo, *AECOM, Chair*

Ed Clark, *NOAA, NOAA Designee*

Vince DiCamillo, *Stantec Consulting, Mapping Member, Vice Chair*

Scott Giberson, *CoreLogic Flood Services, Flood Hazard Determination Member*

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Other Attendees

Geoffrey Golick, New York State Department of Environmental Conservation

Maria Honeycutt, Atkins Global

Sarahjane Call, Department of Homeland Security

Shilpa Mulik, FEMA

Purpose

The purpose of this meeting was to finalize the 2022 Annual Report, specifically the recommendations, and vote on the finalization of the report. Any related materials will be available upon request prior to the meeting to provide the public with an opportunity to review the materials.

Welcome, Roll Call, Administrative Items, and Opening Remarks

Mr. Brian Koper opened the meeting at 8:30 am ET by welcoming everyone who attended in-person and virtually. He then went through the roll call and gave an overview of the FACA and public comment period procedures and regulations. Mr. Doug Bellomo reviewed the agenda and emphasized the focus for the day.

Discussion of 2023 Memo

Mr. Koper then began the discussion on the 2023 tasking memo. He began by outlining the process of finalizing and receiving approval for the tasking memo. He then gave an overview of the current tasking draft points.

The TMAC had robust discussion on the current draft topics. Multiple TMAC members commented on their expertise in the proposed topic areas.

Mr. Bellomo commented on how the experiences of the TMAC members will be helpful as we move forward.

After lengthy discussion, Mr. DiCamillo suggested that the proposed topics be moved forward on, and he noted that the TMAC has a lot of expertise with the proposed topic areas.

Mr. Koper and Mr. Bellomo discussed scheduling an administrative meeting later in March to continue discussion on the tasking memo after there has been FEMA input.

The TMAC continued to have elaborate discussions on the suggested topics and expanded on how they can address these topics in the next report cycle.

Break

The TMAC adjourned for a short break.

Discussion of Annual Report

Mr. Bellomo resumed the meeting to continue discussion on the Annual Report.

Ms. Shilpa Mulik made a comment to the TMAC that gave more context into the current FEMA programs relevant to the tasking memo draft points. Topics such as the mandatory reporting requirements, insurance, and SMHA standards were discussed.

Mr. Bellomo suggested the TMAC informally rank the topics for the next report cycle ahead of forming subcommittees.

Mr. Bellomo then gave an overview of the topics discussed so far for the 2023 tasking memo, and Mr. DiCamillo gave a recap on the lessons learned from the previous report cycle and what will be incorporated into the next report cycle.

Lunch

The TMAC adjourned for a 1-hour lunch.

Public Comment Period

Mr. Koper began the public comment period at 1:30pm ET. As the TMAC did not receive any public comments before the meeting, Brian requested that members of the public who wish to make a comment do so then. After waiting and hearing none, Brian concluded the public comment period.

Discussion of Next Steps

Mr. Bellomo gave an overview of what had been discussed in the meeting as it relates to the next report and lessons learned from the previous report. Mr. Bellomo then gave a summary of the topics proposed and discussion surrounding those topics regarding the tasking memo.

There was also discussion on procedures going forward with the next report cycle, including beginning drafting the report earlier in the calendar year.

Mr. Bellomo and Mr. DiCamillo discussed the objectives for the next administrative meeting with the group. After no further comments or proposed discussion, this portion of the agenda concluded.

Close Out and Adjourn

Mr. Bellomo and Mr. DiCamillo thanked everyone for attending the meeting, and Mr. Bellomo adjourned the meeting at 2:50 pm ET.

Subcommittee Working Sessions

From 3:00 pm ET to 5:30 pm ET, the TMAC members attended subcommittee working sessions. These sessions were not available for public viewing or attendance.