

North Central Texas Council of Governments

SUMMARY

Flood Management Task Force
Friday, May 19, 2023
9:30 AM, Virtual Meeting via Microsoft Teams

1. Welcome and Introductions.

DISCUSSION/PRESENTATION/ACTION ITEMS

2. **Meeting Summary.** The February 17, 2023, meeting summary is [available online](#) for review.

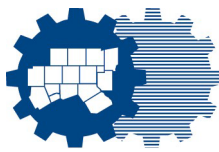
Jai-W Hayes-Jackson (NCTCOG) asked for a motion to approve the February Meeting Summary. Noe Villareal (Dallas County) motioned to approve the summary; Amy Canon (City of Arlington) seconded the motion. The summary was approved by the Task Force.

3. FY 2023 Trinity River COMMON VISION Work Program Activities Discussion.

- a. **NFIP and CDC Model Consolidation Team.** USACE staff will update the FMTF on scopes of work and next steps related to:
- i. Updating the newly georeferenced CDC model with future flows and approved but not yet constructed CDC project geometries from 2017 onward.
 - ii. Creating the CDC future flows for the FEMA model on the East Fork Trinity and the Trinity Mainstem to extend the consolidated model.
 - iii. Discuss comments on the draft consolidated NFIP-CDC model that was shared at the February FMTF meeting and vote to approve and post it to www.TrinityRiverCDC.com, pending input from FMTF members. Will also address the NFIP-CDC model maintenance process. (Matt Lepinski)

Matt Lepinski (USACE) shared updates on the CDC Consolidated Model. Continuation of the effort includes creating CDC future flows for East Fork and Mainstem that would extend the consolidated model. USACE has had discussions with NCTCOG regarding future land use and would like to maintain consistency with what was done upstream. The East Fork model is anticipated to be released for the Task Force to review in FY2024. Matt Lepinski reiterated that the NFIP model includes constructed CDC projects that have gone through the LOMC process. FEMA will require submittal of effective and preliminary model for any formal map change requests until the preliminary model becomes effective.

Lisa Biggs (City of Fort Worth) asked if there is a date for the most recent LOMR included and if all approved LOMRs are included? Matt Lepinski will check on the date. FEMA notified communities that several LOMRs were not included in the preliminary model. The intent was that all LOMRs would be incorporated.



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Matt Lepinski asked for the Task Force to vote to approve the consolidated model to post to the Trinity River CDC website, to replace the current, non-georeferenced model. Kim Dewailly (City of Dallas) motioned to approve the model. Lisa Biggs seconded the motion. The model was approved by the Task Force and will be uploaded to the CDC website. Next steps will be to post the model to the website; the model will dynamically be updated as needed.

- b. **Update the CDC Manual to the 5th Edition.** The NFIP-CDC Model Consolidation Team will share progress on updates to the CDC Manual. (Lisa Biggs)

The CDC Manual Team met in February and plan to complete the manual by early Summer 2023. Lisa Biggs will work with Jai-W Hayes-Jackson to compile the manual into a cohesive document. Lisa Biggs asked the Task Force to please provide comments. She is working on a document explaining the need to use both preliminary and effective models.

- c. **East Fork/Denton Creek Update.** NCTCOG staff will update FMTF on the initiatives to bring additional communities into the Common Vision program. (Jai-W Hayes-Jackson)

NCTCOG staff promoted the COMMON VISION Program to Denton Creek communities (Denton, Grapevine, and Flower Mound) at the Denton subarea meeting for the Transportation and Stormwater Infrastructure project. Additionally, Ellis County has expressed interest in joining the COMMON VISION Program. NCTCOG Staff will be meeting with Dallas County to discuss engaging other communities as well.

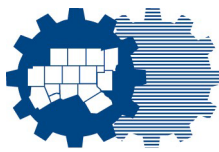
- d. **OneRain Regional Flood Warning Software Contract.** NCTCOG will provide an update on current contracts with communities in North Central Texas. (Jai-W Hayes-Jackson)

Jai-W Hayes-Jackson promoted the One Rain software. For more information, please contact Sue Swenor at sue@highsierraelectronics.com.

- e. **Trinity Common Vision Work Program Discussion.** NCTCOG will verify roster updates with participants and will share proposed updates to the Trinity Common Vision program Work Program for communities to consider in their FY24. This will serve as an opportunity for participating communities to provide their ideas on beneficial additions to the Work Program activities. (Jai-W Hayes-Jackson)

Jai-W Hayes-Jackson gave an overview of the FY2024 Work Program for the Task Force to review. If anyone has any additions to the work program, please contact Jai-W Hayes-Jackson at jhayes-jackson@nctcog.org. Members can provide feedback until the August meeting when the Task Force will vote to approve the work program.

Jai-W Hayes-Jackson also asked communities to let NCTCOG know if updates to the roster are needed. Sidney Kelly (City of Arlington) will be replaced by Lee



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Jeffrey (City of Arlington) and Noreen Housewright (City of Grand Prairie) Will be replaced by Barry Fulfer (City of Grand Prairie).

INFORMATION ITEMS

4. Other Program Related Efforts

- a. **Trinity Reservoir Operations Study Pre-Brief.** The U.S. Army Corps of Engineers has secured funds to study Dam Operations Alternatives on the Trinity multi-purpose reservoirs. Known as the Trinity Operations Study (TOS), USACE will preview this effort in advance of the more comprehensive overview that will be shared by their Fort Worth District Water Management staff at the August FMTF meeting. (Matt Lepinski)

Matt Lepinski announced the USACE secured funding to study dam operations on Trinity River multi-purpose reservoirs and will provide a more comprehensive presentation during the August task force meeting. The USACE is getting feedback from partners and is developing a Scope of Work to ensure clear understanding of needs and will be establishing an advisory group.

Jerry Cotter (USACE) stated original plans for operations of dams were established as much as 70 years ago. The USACE wants to look into improving benefits from projects and have the Sustainable Rivers Program bring money to the Trinity River. Jerry Cotter requests for the Task Force members to engage.

- b. **North Texas Floodplain Administrators/CRS Users Group.** NCTCOG will share updates for the next CRS Users Group Meeting. (Jai-W Hayes-Jackson)

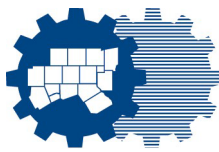
Future CRS User Group training is to be announced. The annual Elected Officials/CRS Users Group Combined Meeting is tentatively scheduled for October 2023. For more information, please contact Erin Blackman at eblackman@nctcog.org.

- c. **Trinity River Paddling Trail.** NCTCOG will provide an update on the designation of the Trinity River in Dallas-Fort Worth as a National Water Trail and efforts to enhance the trail and maintain the National Park Service designation. (Jai-W Hayes-Jackson)

NCTCOG staff is moving forward with meeting with the Trinity River National Water Trail Master Plan Subcommittee. For more information, please contact Erin Blackman at eblackman@nctcog.org.

- d. **Integration of Transportation and Stormwater Planning.** NCTCOG staff will provide an update on the scope and funding for the Integration of Transportation and Stormwater Planning Project. (Jai-W Hayes-Jackson)

NCTCOG staff is preparing a presentation for an online seminar of NCTCOG's programs that leverage local and regional partnerships. The webinar is tentatively scheduled for June 21st. The technical team is reviewing land use data and identifying pilot study areas for modeling. NCTCOG held a Technical Advisory Group Meeting which met on March 6th. The project team hosted four subarea



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meetings in late April/early May. NCTCOG staff is finalizing literature review of local/regional/state stormwater design standards, and the Project Team is finalizing a Steering Committee.

- e. **Cooperating Technical Partnership.** NCTCOG staff will provide an update on the CTP projects that are ongoing. (Jai-W Hayes-Jackson)

Jai-W Hayes-Jackson gave an update on the Upper West Fork Discovery and Catherine Branch. The Catherine Branch Flood Risk Review is scheduled for June 8th. The final discovery meeting for the Upper West Fork is scheduled for June 26th. Both projects will close at the end of the fiscal year.

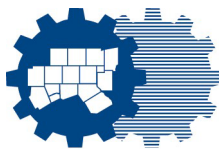
OTHER BUSINESS AND ROUNDTABLE DISCUSSION

5. **CDC Applications.** NCTCOG staff will share CDC applications received since the last FMTF meeting and invite members to share any upcoming CDC applications. (Jai-W Hayes-Jackson)

Jai-W Hayes-Jackson discussed CDC applications submitted during the last quarter and is still monitoring all different projects under review. If anyone has any applications they need to follow up on, please send an email.

6. **Roundtable Topics/Other Business.** The FMTF members and NCTCOG staff may share additional items as time allows.

- City of Arlington: Lee Jeffrey – has 3 CDC applications expecting to be qualifying for exemptions within the next 3 months; another for a landfill that will be a full permit application; currently expanding flood monitoring system - looking to add 3 sites.
- City of Carrollton: No update
- City of Coppell: No update
- City of Dallas: No update
- City of Farmers Branch: No update
- City of Fort Worth: Lisa Biggs – is now Region 4 director for TFMA; reminds Task Force next week is flood awareness week for Texas; TFMA website has proclamation from governor and to wear blue Wednesday.
- City of Grand Prairie: Ryan Harrell – large development proposed on the Trinity River downstream of 360; haven't received CDC application yet, will appreciate other cities making comments especially Arlington and Fort Worth
- City of Irving: Garry Fennell – submitting for minor work and sanitary sewer process; will be exemptions.
- City of Lewisville: No update
- City of Seagoville: No update
- Dallas County: Noe Villareal – asked for flood related videos for a seminar next week; would like to see if anyone has anything they can share with staff; Edith Marvin (NCTCOG) provided a link with a collection of photos on NCTCOG's website (<https://www.nctcog.org/envir/watershed-management/floodplain-management>).
- Denton County: No update



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- Kaufman County: No update
- Tarrant County: No update
- TRWD: No update
- TRA: No update
- USACE: No update
- Stephanie Griffin (Halff Associates) – asked people to put Wear Blue Wednesday photos on social media; next TFMA meeting in Denton with a record number of abstracts; please register ASAP and secure a hotel reservation.

7. **Schedule for the Next Meeting.** The next meeting is scheduled to be held on Friday, August 18, 2023, at 9:30 AM Meeting format TBD.

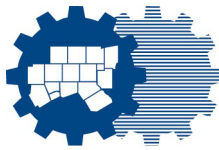
The Task Force completed a Teams Poll to decide whether to have the August Meeting virtually or in-person. The Task Force voted to have the meeting virtually.

8. **Adjournment.**

If you have any questions regarding the meeting or agenda items, please contact Jai-W Hayes-Jackson by phone at (817) 695-9212, or by email at JHayes-Jackson@nctcog.org. Thank you.

Jai-W Hayes-Jackson asked for a motion to adjourn. Lisa Biggs motioned to adjourn. Garry Fennel seconded the motion.

Participants List	
Grace Darling	Arlington Conservation Council
Amy Cannon	City of Arlington
Lee Jeffrey	City of Arlington
Kumar Gali	City of Coppell
Minhtam Vu	City of Dallas
Kevin Hill	City of Dallas
Joshua Spencer	City of Dallas
Kimberly Dewailly	City of Dallas
Stephen Parker	City of Dallas
Jennifer Rovezzi	City of Dallas
Lisa Biggs	City of Fort Worth
Clair Davis	City of Fort Worth
Ryan Harrell	City of Grand Prairie
Garry Fennell	City of Irving
Jeff Kelly	City of Lewisville
Jasmine Ferrell	City of Mesquite
Bill Smith	City of Weatherford
Noe Villarreal	Dallas County
Jacob Lesue	Dewberry
Stephanie Griffin	Halff Associates
Angela Davidson	Halff Associates
Wendy Cooper	ICF
Garrett Moore	Kaufman County
Jai-W Hayes-Jackson	NCTCOG



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Kate Zielke	NCTCOG
Edith Marvin	NCTCOG
Joseph Jackson	Tarrant County
Zach Huff	TRWD
Aaron Hoff	TRWD
Matt Lepinski	USACE
Jerry Cotter USACE	USACE
Yeontae Jeong	WSP