



North Central Texas Council of Governments

SUMMARY

Flood Management Task Force

Friday, June 11, 2021

9:30 AM, Virtual Meeting via Microsoft Teams

[https://teams.microsoft.com/l/meetup-](https://teams.microsoft.com/l/meetup-join/19%3ameeting_ZmNlZGE5NWUtMDUyMy00ZTRiLTg5NjQtMjI1NmNlYjllNDIj%40thread.v2/0?context=%7b%22Tid%22%3a%222f5e7ebc-22b0-4fbe-934c-aabddb4e29b1%22%2c%22Oid%22%3a%22cab28b78-d671-4384-9c8e-6035f7c46b7d%22%7d)

[join/19%3ameeting_ZmNlZGE5NWUtMDUyMy00ZTRiLTg5NjQtMjI1NmNlYjllNDIj%40thread.v2/0?context=%7b%22Tid%22%3a%222f5e7ebc-22b0-4fbe-934c-](https://teams.microsoft.com/l/meetup-join/19%3ameeting_ZmNlZGE5NWUtMDUyMy00ZTRiLTg5NjQtMjI1NmNlYjllNDIj%40thread.v2/0?context=%7b%22Tid%22%3a%222f5e7ebc-22b0-4fbe-934c-aabddb4e29b1%22%2c%22Oid%22%3a%22cab28b78-d671-4384-9c8e-6035f7c46b7d%22%7d)

[aabddb4e29b1%22%2c%22Oid%22%3a%22cab28b78-d671-4384-9c8e-6035f7c46b7d%22%7d](https://teams.microsoft.com/l/meetup-join/19%3ameeting_ZmNlZGE5NWUtMDUyMy00ZTRiLTg5NjQtMjI1NmNlYjllNDIj%40thread.v2/0?context=%7b%22Tid%22%3a%222f5e7ebc-22b0-4fbe-934c-aabddb4e29b1%22%2c%22Oid%22%3a%22cab28b78-d671-4384-9c8e-6035f7c46b7d%22%7d)

Audio will come through your computer speakers/microphone -or- call in at +1-903-508-4574

Access code: 749 696 694#

1. Welcome and introductions.

The meeting began at 9:30 a.m. Attendees introduced themselves via the chat box.

DISCUSSION/PRESENTATION/ACTION ITEMS

2. **Meeting Summary.** The April 9, 2021, meeting summary is available online for review. Comments will be sought at the meeting. (Mia Brown)

The summary was approved as presented.

3. **FY 2021 Trinity River COMMON VISION Work Program Activities Discussion.** NCTCOG staff will update the FMTF on FY 2021 Work Program activities. (Mia Brown)

- a. **NFIP and CDC Model Consolidation Team.** NCTCOG and USACE staff will update the FMTF on scopes of work and timelines submitted by the USACE related to:
 - i. Updating the newly georeferenced CDC model with approved but not yet constructed CDC project geometries from 2017 onward and future flows.

Matt Lepinski, USACE, stated that they are 60% complete with adding projects into the latest model. The project is still on schedule to be completed in 2022.

- ii. Creating the CDC future flows for the FEMA detailed study on the East Fork Trinity and the Trinity mainstem to extend the consolidated model.

Matt Lepinski stated that USACE has finished updating the HECMS model for the East Fork Trinity. Future flows are progressing as scheduled, with an anticipated completion by 2022.

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- b. **Update the CDC Manual to the 5th Edition.** NCTCOG staff will give an update on the launch of www.TrinityRiverCDC.com, CDC program changes, and efforts to update the CDC Manual to the 5th Edition. (Mia Brown)

Lisa Biggs, Team Chair, stated that the NFIP-CDC Model Consolidation Team is finalizing the first few sections of the updates, including an overhaul of chapter order, to be released for review in early July. Comments will be discussed at the August FMTF meeting, with further sections available for review in September.

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

Mia Brown noted that since the April FMTF meeting, NCTCOG has refined the cost shares for the East Fork and Denton Creek, using the FEMA preliminary study. The updated cost shares are included in the FY2022 Draft Work Plan. NCTCOG spoke to communities at the Dallas County Southern Cities Meeting about joining Common Vision and shared materials with Hutchins, and has been invited to present at the Ellis County Commissioners Court meeting in July.

- d. **Ongoing Support Activities.** NCTCOG Staff will give an update on the Ongoing Support Activities Section of the FY2021 Work Program.

- i. **OneRain Regional Flood Warning Software Contract.** NCTCOG staff will provide updates related to the OneRain Contrail software contract.

Mia Brown noted that OneRain has new and expanded service tiers for Contrail software available through the contract with North Texas SHARE. DCURD signed a contract for data view, and Highland Park has joined on the advanced tier one. Fort Worth and Grand Prairie are considering joining as their contracts expire. For more information, contact Sue Swenor at sue@highsierraelectronics.com. Tiers can be viewed at <https://northtexasshare.org/wp-content/uploads/2021/04/OR-Price-List-Rev040821.pdf>.

- ii. **TWDB Flood Planning - Trinity Regional Flood Planning Group.** The Trinity River Authority will give an update on activities of the Trinity Regional Flood Planning Group.

Stephanie Griffin, Half Associates, shared that Trinity RFPG will be rolling out a data collection tool and an interactive web map of flood issues in the region. This tool is geared toward communities with floodplain and watershed management plans. Trinity RFPG held an in-person meeting on June 24th at the Sam Houston Statue Center in Huntsville.

- iii. **USACE Storm Shifting Application.** NCTCOG and USACE staff will discuss progress of the storm shifting project on the Trinity River Corridor, funded by the Silver Jackets. (Mia Brown and Matt Lepinski)



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Matt Lepinski stated that modelling is anticipated to continue through the end of the year as the project is finalized. The Storm Shifting team will give an update on the project at a mitigation conference in July.

4. **FY 2022 Trinity River Common Vision Work Program Activities Discussion.**

NCTCOG staff will present the outline components of our upcoming FY 2022 draft work program and seek input from the Flood Management Task Force. (Mia Brown)

Mia Brown shared that NCTCOG has submitted a nomination for one of the non-voting COG seats on the Trinity RFPG. Additional technical activities within the Work Plan have remained largely the same, with the potential to update the Model Consolidation Team information. The Work Plan also includes a tie in with the Transportation and Stormwater Integration program. Cost share information has been updated based on the FEMA preliminary study. At the August meeting, FMTF will be voting to recommend the Work Plan for approval at the September Steering Committee meeting.

Mia also noted that NCTCOG's FY2021 Common Vision budget is fully expended, so activity will be minimal through October 1st outside of the August and September meetings and the presentation to the Ellis County Commissioners Court. At the August meeting, FMTF will formally discuss increasing maximum cost shares to support the Common Vision program.

INFORMATION ITEMS

5. **Other Program Related Efforts**

- a. **Trinity River National Water Trail.** The Trinity Coalition will provide an update on the collaborative efforts in support of the Trinity River National Water Trail.

Theresa Patterson, Trinity Coalition, shared that the Trinity River National Water Trail Task Force is working with Grand Prairie to create two new boat launches along the Trail. The Task Force is also collaborating with Lewisville Lake to potentially add 100 miles of paddling trail to the National Water Trail. The next meeting of the Task Force will be held in early August. For more information, contact Breanne Johnson at bjohnson@nctcog.org.

- b. **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. (Mia Brown)

Mia Brown stated that the Texas Water Development Board (TWDB) has approved \$6 million in funds to the Transportation and Stormwater Integration program (TSI). NCTCOG and the USACE have expanded the initial scope of the TSI study area to reflect this change in funds. Study activities will commence within the next few months as the funding contracts are finalized.

- c. **North Texas Floodplain Administrators/CRS Users Group.** NCTCOG and the Texas Floodplain Management Association (TFMA) continue to hold meetings for floodplain administrators and CRS users in the region. The next meeting will be determined. (Mia Brown)

Mia Brown shared that the annual Combined CRS Users Group/Elected Officials Seminar will be held virtually on Thursday, July 29th. Topics will include an update by Trinity RFPG, the ASCE's Texas Infrastructure Report Card, Utilizing Building Codes in Floodplain Management, and FEMA Risk Rating 2.0. [Register for this event here](#). For more information, contact Breanne Johnson at bjohnson@nctcog.org.

- d. **Cooperating Technical Partnership.** NCTCOG staff will provide an update on the CTP projects that are ongoing and newly awarded. (Mia Brown)

Mia Brown stated that the Mary's Creek project is wrapping up, and the Harriet Creek, Waxahachie Creek, and Catherine Branch studies are ongoing. NCTCOG is in the process of applying for several FY2022 Business Plan Grant projects, including Project Management and COMS grants. NCTCOG is also partnering with TWDB on the Upper West Fork Trinity Discovery, as 60% of this watershed is outside of NCTCOG boundaries.

- e. **Integrated Stormwater Management (iSWM) Program.** An update on iSWM activities will be provided by NCTCOG staff. (Mia Brown)

Mia Brown stated that the iSWM Subcommittee will discuss this year's Task Order 6 at their next meeting on July 14th. They will also discuss clarifying Outcome 17 (Water Quality) on the iSWM Tiered Implementation Form.

OTHER BUSINESS AND ROUNDTABLE DISCUSSION

6. **CDC Applications.** NCTCOG staff will share CDC applications received since the last FMTF meeting and invite members to share any upcoming CDC applications. (Mia Brown)

- New CDC Applications
 - ARL 041221-1 Arlington Landfill
 - FW 041921-1 Riverside Park (Exemption)
 - GP 060721-1 TRA Bear Creek Interceptor (Exemption)
- Technical Review Completed – None
 - LEW 022621-1 Murphy USA (meets criteria)
- Final Action Forms
 - FW 012021-1 (Exemption)
 - FW 030221-1 (Exemption)

7. **Legislative Update.** NCTCOG staff will share information on relevant bills that were signed into law during the 87th Texas Legislature.

Mia shared that two bills have been signed by the Governor: SB1118 relating to the On-the-Ground Conservation Program, and HB738 relating to the adoption of minimum 2012



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Building Codes. Four other bills were passed by both chambers but not yet signed by the Governor: HB531, HB3530, HB1681, and SB1679.

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

Mia Brown shared that she has accepted a new position with Dallas County and will be leaving NCTCOG. Moving forward, please contact Tamara Cook at tcCook@nctcog.org or Edith Marvin at emarvin@nctcog.org for NCTCOG assistance.

Dallas County is working on a grant from TWDB.

Fort Worth is working to update their Floodplain Management Plan. They are trying to get this approved by the end of September. Fort Worth is also going through CRS verification and updating their floodplain ordinance.

The TFMA Conference is scheduled to be in-person this August. Registration is opening soon.

9. **Schedule for the Next Meeting.** The next meeting date is scheduled to be held on Friday, August 13, 2021, at 9:30 a.m. Meeting format TBD.

10. **Adjournment.**

If you have any questions regarding the meeting or agenda items, please contact Breanne Johnson by phone at (817) 695-9148, or by email at BJohnson@nctcog.org. Thank you.

Attendance Recorded via Microsoft Teams

Aaron Hoff – TRWD
Angela Davidson – Halff Associates
Barbara Bradford – NCTCOG
Breanne Johnson – NCTCOG
Craig Ottman – TRWD
Garry Fennell – City of Irving
Heather Firn – Trinity River Authority
Heather Harris – Carollo Engineers
James Gossie – Denton County
Jasmine Ferrell – City of Mesquite
Jeff Kelly – City of Lewisville
Jessica M. Mason – Tarrant County
Jim Lockart – City of Richardson
Julie Jones – Nathan D. Maier Consulting Engineers
Lisa Ann Biggs – City of Fort Worth
Lissa Shepard – Dallas County
Mac Martin – Texas A&M
Maria Bonilla – Winkelmann & Associates, Inc.
Matt Lepinski – USACE
Mia Brown – NCTCOG
Stephanie Griffin – Halff Associates
Tamara Cook – NCTCOG
Teresa Patterson – Trinity Coalition
Tony Bechtold – OTT HydroMet
Wendy Alyea – Nathan D. Maier Consulting Engineers
William Wiegand – City of Arlington