

North Central Texas Council of Governments

SUMMARY

Flood Management Task Force

Friday, January 15, 2021

9:30 AM, Virtual Meeting via Microsoft Teams

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

Access code: 675 258 478#

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 November 13, 2020, 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.
 - 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, USACE, informed the FMTF that staff were continuing to input CDC projects from 2017 onward into the CDC model and that they anticipate this work to wrap up in the first quarter of 2022. Staff have begun work on East Fork CDC future flows. Matt also mentioned that the USACE sent the latest version of the CDC hydraulic model to NCTCOG and it has been uploaded to <http://TrinityRiverCDC.com>. Alan Johnson, FEMA Region 6, mentioned as a related item that the Dallas and Tarrant County preliminary maps were released in November and that community coordination calls were held this week.

- 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, chair of the NFIP-CDC Model Consolidation Team, told the Task Force that the team held its second meeting to update the CDC Manual on January 13th. The team began with Chapter 4: CDC Process due to the extensive nature of edits required. Work will continue on this chapter in February; once the edits are complete the chapter will be presented to the FMTF for review and comment. The next chapter up for review will be Chapter 1: General Information. Lisa invited the FMTF and all interested parties to reach out to her if there are any improvements they would like to see in the manual so that the team can discuss them at upcoming meetings.

- 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 let the Task Force know that she would begin renewed outreach efforts to the East Fork communities in 2021, beginning with a summary of activities in the watershed, followed by targeted outreach. She will also follow up with Denton Creek prospective communities of Grapevine and Flower Mound.

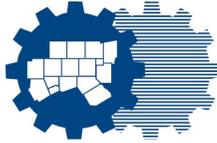
- d. **Ongoing Support Activities.** NCTCOG Staff will give an update on the Ongoing Support Activities Section of the FY2021 Work Program.

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

Mia Brown reminded the FMTF that the Contrail software contract through North Texas Share was renewed to include tiers of service for all community sizes. Pricing information is available at <https://www.northtexasshare.org/wp-content/uploads/2020/10/Share-OneRain-Price-List-092520.pdf>. Interested communities can reach out to Mia Brown at mbrown@nctcog.org or to Sue Swenor, dedicated sales member from OneRain, at sue.swenor@hsierra.com.

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

Glenn Clingenpeel, Interim Chair for the Trinity River RFPG, gave an update on the RFPG's second meeting held December 17th. The members decided to move forward with the process to add three mandatory non-voting members to the group from FEMA Region 6, the USACE Fort Worth District, and the National Weather Service West Gulf River Forecast Center. Letters have been sent to these federal partners requesting that they each appoint an individual to serve on the RFPG. A Request for Proposals (RFP) was drafted by the RFPG sponsor, TRA, and sent to the TWDB for posting to the website. The RFP is an open solicitation that will



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have a February 5th response deadline. The next RFPG meeting will be held in late February with a date to be determined.

- iii. **USACE Storm Shifting Application.** NCTCOG and USACE staff will discuss potential reapplication to the Silver Jackets for \$100,000 to perform storm shifting on the Trinity River Corridor. (Mia Brown and Matt Lepinski)

Mia Brown reminded the FMTF that an application was sent by the USACE to the Silver Jackets in 2020 to request \$100,000 for storm shifting activities in the Trinity River corridor but the application was not selected. The Silver Jackets provided feedback to make the application more competitive in the next round of funding, with the main piece being that the application needs communities to commit to participating in storm shifting and utilizing the associated data. Matt Lepinski, USACE, noted that they met with the TWDB's NFIP Coordinator to discuss storm shifting opportunities statewide but that if there is interest from communities that they would still like to submit a Silver Jackets funding request for the Trinity River corridor. Jerry Cotter, USACE, mentioned that storm shifting ties into hazard mitigation plans well. Mia emphasized that cash match is not required to participate, only a commitment to utilize the data. Dallas County and Dallas County Utility and Reclamation District expressed interest in the meeting; City of Irving expressed interest in the November meeting. Mia said she would reach out to these entities soon.

INFORMATION ITEMS

4. Other Program Related Efforts

- a. **Trinity River National Water Trail.** NCTCOG staff will provide an update on the upgrade of the National Park Service designation of the Trinity River in Dallas-Fort Worth.

Steve Smith of the Trinity Coalition gave an overview of their organization's efforts since 2018 to receive designation as a National Recreation Trail, which was approved and announced on October 22nd, 2020. The Trinity Coalition has very recently been notified that they also received the designation of National Water Trail. There are only 33 National Water Trails in the United States and this is the only one in Texas. He thanked the communities for their participation in this momentous achievement and emphasized the importance of continued coordination to retain the river's new status. Dale Harris of the Trinity Coalition described his efforts in collaborating with park & recreation managers in the associated communities on improving or building new boat launches. Mia Brown stated that NCTCOG would continue to support the Trinity Coalition's efforts as they move forward.

- 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 stated that outreach will begin in the next couple of months, utilizing FEMA Community Outreach and Mitigation Strategies (COMS) funds. Communities in the project area will receive a survey in the next couple of months regarding flooding, policy, and other challenges they may be facing and their needed versus available flood-related data. A virtual kickoff meeting will be held shortly after to introduce them to the project. It is hopeful that subsequent meetings will be in-person; these meetings will focus on resources, policies, and best management practices. Anticipated funds from the TWDB Flood Infrastructure Fund would be utilized for hydrologic and hydraulic analysis, decision making tools, and planning/regulations, with a smaller focused proof-of-concept area that will receive a comprehensive transportation-stormwater infrastructure plan. NCTCOG will continue to evaluate and apply for potential funding opportunities as they become available.

- 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)

The most recent virtual CRS Users Group meeting was held November 19th, where Jonathan Smith with ISO gave an overview of changes coming in the January 2021 CRS Manual Addendum. The next meeting is to be determined.

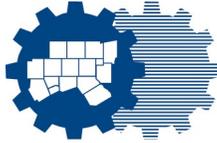
- d. **Cooperating Technical Partnership.** NCTCOG staff will provide an update on the CTP projects that are ongoing and newly awarded. (Mia Brown)

The FY18 Marys Creek flood risk identification project is 97% complete as of December 30th. The Flood Risk Review meeting was held October 2nd. The flood resilience meeting will be held this spring. FY19 flood risk identification projects on Waxahachie Creek and Harriet Creek are ongoing. Field survey and terrain processing is underway for both projects. For the FY 20 application cycle, NCTCOG received awards for a flood risk identification project on Catherine Branch (Denton County) and a Community Outreach and Mitigation Strategy (COMS) grant to conduct outreach for the Integrated Transportation and Stormwater Planning project, which will both kick off in early 2021. NCTCOG staff submitted the FY21 funding cycle draft business plan to FEMA at the end of December.

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

Task Order #4 runs May 1st, 2020 to April 30th, 2021. Draft summary pages are available for review and comment for the following:

- Task 2: Reorganize/Redevelop Site Development Controls
- Task 3: Guidance on Developing a Regional Detention Program
- Task 4: Detention Criteria Guidance



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- Task 5: Re-evaluate and 85th percentile (1.5") Rainfall Requirements
 - Task 6: Five-year Outreach and Implementation Strategy
 - Task 7: Provide Details and Specifications for Water Quality BMPs
- The next iSWM Meeting will be held virtually April 22nd, 2021, at 1:30 p.m.

OTHER BUSINESS AND ROUNDTABLE DISCUSSION

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

Mia Brown noted recent changes to the CDC program that went into effect on October 1st, including changes to the CDC Cost Recovery Fees and the addition of the Model Maintenance Fee, payable at the time the applicant requests a Letter of Map Revision from the participating CDC community. These changes apply to CDC applications submitted on or after October 1st.

- New CDC Applications
 - DC 121720-1 (P&K Stone LLC)
 - GP 122820-1 (DMO Property Holdings Dallas; Exemption)
- Technical Review Completed
 - CAR 092120-1 (Western Extrusion Expansion; met criteria)
- Final Action Forms
 - CAR 092120-1 (Western Extrusion Expansion; granted)

Garry Fennell, City of Irving, mentioned they would submit a CDC application next week. Mia reminded the group that the USACE has requested updates to their CDC tracking sheet so that they can update the CDC model accordingly. So far, only one community has submitted updates. The request will be included in the meeting follow up.

6. **Legislative Update.** NCTCOG staff will share information on relevant bills that have been filed in the 87th Texas Legislature.

Mia Brown shared a handful of bills that had been filed for the 87th Texas Legislature, which began on January 12th. Several bills focused on notification to tenants of properties located in the floodplain and their status of flooding in the last five years, as well as initiatives for state agencies to document affects anticipated from climate variability. The most up to date tracking information can be found in the [2021 Floodplain Legislative Matrix](#).

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

Gabriel Johnson, City of Grand Prairie, said that the city will have several projects near SH 360 in the coming months.

Alan Johnson, FEMA Region 6, requested that communities affected by the Dallas and

Tarrant County FIRM panel revisions notify him of any issues with preliminary data as soon as possible.

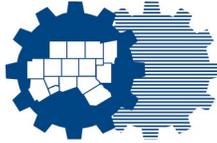
8. **Schedule for the Next Meeting.** The next meeting date is scheduled to be held virtually on Friday, April 9, 2021, at 9:30 a.m.
9. **Adjournment.**

If you have any questions regarding the meeting or agenda items, please contact Mia Brown by phone at (817) 695-9227, or by email at MBBrown@nctcog.org. Thank you.

Attendance Recorded Via Microsoft Teams

Tim Benefiel – Dallas County Utility & Reclamation District
Nixalis Benitez – City of Fort Worth*
Lisa Biggs – City of Fort Worth*
Mia Brown – NCTCOG*
Cody Cash – City of Irving*
Kelley Chastain - Kaufman County*
Glenn Clingenpeel – Trinity River Authority*
Jerry Cotter – USACE Fort Worth District*
Mike Danella – USACE Fort Worth District*
Grace Darling – Arlington Conservation Council
Angela Davidson – Halff Associates
Clair Davis – City of Fort Worth*
Kelly Dillard – Walter P. Moore
Landon Erickson - USACE Fort Worth District*
Garry Fennell – City of Irving*
Jasmine Ferrell – City of Mesquite
Heather Firn – Trinity River Authority*
Dellissa Foote – City of Dallas*
Kyler Gilbert – Kaufman County*
Stephanie Griffin – Halff Associates
Paul Gutierrez – TWDB*
Dale Harris – Trinity Coalition
Heather Harris – Carollo Engineers
Aaron Hoff – TRWD*
Kathy Jack – The Nature Conservancy
Alan Johnson – FEMA Region 6*
Breanne Johnson – NCTCOG*
Gabriel Johnson – City of Grand Prairie*
Jeff Kelly – City of Lewisville*
Larissa Knapp-Scott - LJA
Matt Lepinski – USACE Fort Worth District*
Jim Lockart – City of Richardson
Webster Mangham – Trinity River Authority*
Wes McClure – City of Mesquite
Michelle McCullough – City of Burleson
Christopher Moss – AECOM
Craig Ottman – TRWD*

If you plan to attend this public meeting and you have a disability that requires special arrangements at the meeting, please contact Barbara Bradford by phone at (817) 695-9231 or by email at BBradford@nctcog.org 72 hours in advance of the meeting. Reasonable accommodations will be made to assist your needs.



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Judy Schmidt – City of Dallas*
Lissa Shepard – Dallas County*
Michael Smith – City of Denton
Steve Smith – Trinity Coalition
Ron Sullivan – Kaufman County*
Ben Thompson – City of Fort Worth*
Dani Tucker
Allison Wood – Huitt-Zollars

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