

**Fiscal Year 2021  
NCTCOG REGIONAL WORK PROGRAM**

**The Trinity River COMMON VISION Program**

**INTRODUCTION:** The Trinity River COMMON VISION Program continues to focus on the goals outlined in the Regional Policy Position on Trinity River Corridor – 1989 and the commitment expressed in Interlocal Agreements among the participating communities. Toward the continued goal of maintaining this important cooperative program among the COMMON VISION communities, NCTCOG is proposing a work program of the following ongoing support and technical components.

We propose to maintain the program at a \$100,000 level of support, continuing the cost breakout among the participants as per the previous traditional method based on SPF 1995 Baseline.

**SUMMARY OF FY 2021 PROGRAM ELEMENTS**

**Ongoing support activities:**

- **Ongoing Trinity River COMMON VISION Information and Task Force Committee Support:** Continued service and support of the Trinity River Program committees (Common Vision Steering Committee and Flood Management Task Force), as well as distribution of important general Corridor information to the public and to regional delegates at the State and Federal levels.
- **Ongoing Corridor Development Certificate (CDC) Process and mapping support:** Administrative support of the CDC process, technical/procedural assistance to local government participants, coordination with US Army Corps of Engineers (USACE) staff and addressing inquiries from interested individuals.
- **Continued sponsorship of FEMA's NFIP training courses:** Continuation of the long-running partnership with the Federal Emergency Management Agency (FEMA) Region 6 and the Texas Water Development Board for important training opportunities to be offered in the region for the benefit of the FMTF and other floodplain management officials. The very popular "Managing Floodplain Development through the National Flood Insurance Program (NFIP)" course will be offered, marking the 25<sup>th</sup> year that this four-day class will be offered at NCTCOG. NCTCOG staff will work with FEMA to offer additional courses. NCTCOG will also continue partnering with Texas Floodplain Management Association (TFMA) to host CFM Exams throughout the year.
- **Ongoing effort to explore partnership and outreach opportunities:** Continued efforts to partner with agencies including the US Army Corps of Engineers Fort Worth District (USACE-FWD), FEMA, TWDB, TCEQ, USGS, NRCS, and TFMA for traditional projects or educational opportunities.
- **Continued exploration of regional cooperative detention/retention strategies:** Discussion and investigation of potential strategies will continue on key critical watersheds and segments throughout the Trinity Basin. Continue to research and collect information on existing management approaches in those areas.
- **Administrative Coordination for the OneRain – Regional Flood Warning Software Program Contract:** NCTCOG staff will distribute information and market the North Texas SHARE regional master contract for common early flood warning detection software, work with OneRain to display USGS/other gauges, and maintain open lines of communication between NCTCOG, FMTF, and both current and prospective contract users to ensure that software functionality continuously evolves with changing technology and needs.

- **Maintenance of the CDC Application and Tracking Website.** NCTCOG staff will maintain the CDC website ([www.trinityrivercdc.com](http://www.trinityrivercdc.com)) and identify needed process improvements as the website goes live for applications on October 1, 2020.

#### **Additional technical activities for FY 2021:**

- A. Participation in the Model Consolidation Committee.** A committee of regional partners and communities completed a series of meetings resulting in a memo during FY20 to ensure a smooth transition to the use of the Consolidated CDC Model as it nears completion. Work by the USACE to incorporate fully developed flows and past approved CDC projects that were not built yet into the Consolidated Model will be ongoing during FY21. NCTCOG will continue to have a representative on this committee to attend all meetings, inform the Flood Management Task Force (FMTF) on committee activities, coordinate committee activities with FMTF communities, and proceed with the administrative coordination activities needed to establish this new process. These activities will also include all coordination and informational needs related to the USACE's technical work.
- B. Update the CDC Manual to the 5<sup>th</sup> Edition.** As the CDC Model Consolidation progresses and the CDC Application and Tracking website goes live in October, the CDC Manual will be updated to the 5<sup>th</sup> edition to capture changes and improvements to the CDC process. The NFIP/CDC Model Consolidation Committee will convene to participate in the update process. Print and electronic media will be created to assist members with summaries of the changes to CDC processes, including those related to the website.
- C. East Fork Trinity and Denton Creek Integration.** NCTCOG staff will continue the efforts to integrate communities on the East Fork Trinity (from the Lake Ray Hubbard dam to the confluence with the Trinity River) into the Trinity COMMON VISION Program. Once the East Fork model is complete, staff will coordinate with the USACE and FEMA. NCTCOG staff will also conduct outreach to the communities along Denton Creek to integrate them into the program. NCTCOG staff will work to obtain resolutions from each community, bring the adjustment for final approval to the FMTF, COMMON VISION Steering Committee, and NCTCOG Executive Board, and adjust the cost shares for following fiscal years. NCTCOG staff will update the FMTF as progress is made. For years beyond FY2021, NCTCOG staff will begin a long-term COMMON VISION effort to expand the footprint of the CDC area upstream of the current boundaries. This will coincide with the Transportation-Stormwater Initiative, an effort between the NCTCOG Environment & Development and Transportation Departments with the USACE as a technical partner. This initiative will combine stormwater planning with transportation planning and provide data, tools, and analysis for modeling, emergency response, emergency preparedness, planning infrastructure and neighborhoods, and regulating the floodplain.

#### **COST SUMMARY:**

Costs of NCTCOG services for the above referenced work program activities equal **\$100,000** which will be cost-shared among active participants in the traditional manner.

**FY 2021 Funding Shares for Trinity River COMMON VISION Program**

*“TRADITIONAL METHOD” Approved by the  
Trinity River Steering Committee on July 19, 2001  
Area based on SPF 1995 Baseline to City Limits of Dallas Analysis*

<u>Local Contributions</u> Trinity River Corridor Program	<b>FY 2021 \$100,000.00</b>
--	-----------------------------

<b>PARTICIPANT</b>	<b>ACRES IN SPF FLOODPLAIN</b>		<b>FISCAL YEAR 2021</b>
Arlington	3351		\$3,868.52
Carrollton	5941		\$6,858.51
Coppell	1490		\$1,720.11
Dallas	25787		\$29,769.45
Farmers Branch	1472		\$1,699.33
Fort Worth	16261		\$18,772.29
Grand Prairie	8498		\$9,810.40
Irving	7757		\$8,954.96
Lewisville	3072		\$3,546.43
<b>SUBTOTAL</b>			<b>\$ 85,000.00</b>
TRWD & County contributions			\$15,000.00
<b>TOTAL LOCAL CASH</b>			<b><u>\$100,000.00</u></b>

<b>EAST FORK PARTICIPANT</b>			<b>FISCAL YEAR 2021</b>
Seagoville			\$0.00
Kaufman County			\$0.00