Region 10 Lower Colorado-Lavaca Regional Flood Planning Group

April 19, 2021

Region 10 Lower Colorado-Lavaca RFPG

1. Call to Order

2. Welcome

3. Approval of minutes from the previous meeting

Meeting Minutes Region 10 Lower Colorado-Lavaca Flood Planning Group Meeting March 29, 2021 9:00 AM Zoom Virtual Meeting

Roll Call:

Voting Member	Interest Category	Present (x) /Absent () Alternate Present (*)
Terry Been	Agricultural interests	X
Phillip Spenrath	Counties	X
Jason Ludwig	Electric generating utilities	X
Kirby Brown	Environmental interests	X
G. Nicholas "Nick" Textor	Flood districts	X
Brandon Klenzendorf	Industries	X
Matt Hollon	Municipalities	X
Frances Acuña	Public	X
Patrick Brzozowski	River authorities	X
Ann Yakimovicz	Small business	X
Kacey Cubine Paul	Water districts	X
Hank Smith	Water utilities	X
Kelly Payne	River authorities	X

Non-voting Member	Agency	Present(x)/Absent()/ Alternate Present (*)
Shonda Mace	General Land Office	X
David Galindo	Texas Commission on Environmental Quality	
Lauren Mayes	Texas Department of Agriculture	X
Natalie Johnson	Texas Division of Emergency Management	X
Beth Bendik	Texas Parks and Wildlife Department	X
Allen Nash	Texas State Soil and Water Conservation Board	X
Hayley Gillespie	Texas Water Development Board	X
Ronald G. Fieseler	Region 11 – Guadalupe Liaison	X
Mark Vogler	Region 8 – Lower Brazos Liaison	X
Cara Tackett	Region 12 – San Antonio Liaison	X

Quorum:

Quorum: Yes

Number of voting members or alternates representing voting members present: 13

Number required for quorum per current voting membership of 13: 7

Other Meeting Attendees: **

Other Meeting Attendees.		
Carolyn Gibson-Baros	Michael Personett	Mieko Mahi
Cindy Engelhardt	Shannon Longoria	Vince DeCapio
Cory Shockley	Shelley Rappaport	Morgan White, TWDB
Isabella Baker	Stephen Rockwood	Lauren Graber, LCRA
Jim Carrillo	Laura Raun	Marcin Tyszka, LCRA AV
Karen Ford	Michael Moya	Ashlee Nelson, LCRA
Kathryn Johansen	Jena Hanson	Chris Weema, LCRA
Marissa Williams	Perla Pina	Vic Ramirez, LCRA

**Meeting attendee names were gathered from those who entered information for joining the Zoom meeting.

All meeting materials are available for the public at: www.lowercoloradolavacaflood.org/meetings

Agenda:

1. Call to Order

Chair Phillip Spenrath called the meeting to order at 9:03am CDT. A roll call of the planning group members was taken to record attendance and a quorum was established prior to calling the meeting to order.

2. Welcome

3. Approval of minutes from the previous meeting

The draft meeting minutes were reviewed and no corrections or additions were made. Patrick Brzozowski moved to approve the minutes, seconded by Kirby Brown. The motion passed by a vote of 13-0.

4. Public comments- limit 3 minutes per person

Chair Phillip Spenrath called for public comments. No public comments were given.

5. TWDB Update

Hayley Gillespie noted the March 31 deadline for the TWDB to execute planning grant contracts with sponsors, including the LCRA.

TWDB needs to review contract between sponsor and technical consultants prior to contract execution and is drafting a checklist of the statutory rules.

Kelly Payne requested an update on the status of the contract between TWDB and the sponsor.

Technical guidance documents were publicly posted a week and a half ago for public comment by April 1.

Link to technical guidance:

https://www.twdb.texas.gov/flood/planning/planningdocu/2023/index.asp

6. Update, discussion, and action concerning the technical consultant procurement for Region 10 Lower Colorado-Lavaca RFPG

a. Update and discussion of responses to the RFQ

Lauren Graber described the RFQ process. The RFQ was posted on February 11, closed on March 8, and the full RFPG previously delegated the review of the RFQ responses to the Executive Committee. She explained that Kelly Payne,

although a member of the Executive Committee, did not submit scores due to his involvement as LCRA's sponsor for the RFQ. She outlined the evaluation criteria, which was based on four factors: firm experience; personnel experience; project approach; and exceptions to the draft contract terms and conditions. Responses to the RFQ were submitted by Halff Associates, Inc. and Scheibe Consulting, LLC. The scores provided by the scoring team were averaged and Halff Associates, Inc. had the highest score. The Halff Associates, Inc. team includes Halff Associates, Inc. as prime, with HDR, Freese and Nichols, and Water PR as sub-consultants.

b. Discuss a recommendation from the Executive Committee for the selection of a technical consultant

The Executive Committee met on March 25 and voted to recommend to the full Planning Group that Halff Associates, Inc., which scored highest, be selected as the technical consultant. Chair Spenrath clarified that this was only a recommendation and that the Planning Group was free to choose another consultant or idea, if it followed procedures.

 Consider the selection of a technical consultant to provide services in conjunction with the development of a regional flood plan for the Region 10 Lower Colorado-Lavaca RFPG

Kirby Brown moved to select Halff Associates, Inc., seconded by Patrick Brzozowski.

The motion passed by a vote of 13-0.

d. Consider authorizing the Region 10 RFPG Sponsor to negotiate and execute a contract with the selected firm to provide technical consulting services in conjunction with the development of a regional flood plan Kacey Paul moved to authorize the sponsor to negotiate and execute a contract with Halff Associates, Inc. to serve as the technical consultant, seconded by Patrick Brzozowski.

The motion passed by a vote of 13-0.

7. Update from Planning Group Sponsor regarding status of Regional Flood Planning Grant contract with the TWDB

Lauren Graber said that LCRA was working with TWDB to execute a contract by March 31, on track to meet the deadline, and then could negotiate with the technical consultant.

8. Pre-Planning Public Input – Public input regarding suggestions and recommendations as to issues, provisions, projects, and strategies that should be considered during the flood planning cycle and/or input on the development of the regional flood plan (as required per Texas Water Code §16.062(d) and 31 Texas Administrative Code §361.12(a)(4))

a. TWDB Presentation

TWDB staff offered to present the same informational presentation as they gave the previous meeting. Chair Spenrath asked if anyone wished to see a refresher viewing. No requests were made and no presentation was given. The informational PowerPoint slides were provided in the backup materials for reference.

b. Public comments limited to 3 minutes per speaker

Mike Personett with Halff Associates noted that he, if his firm came under contract, would serve as project manager for the project. He noted that part of the proposed approach would be to conduct early on through this calendar year an extensive discovery phase (1st phase) by collecting all info (data, studies) and contacting all stakeholders through the basin, e.g., counties, municipalities and regulatory districts. This would commence as soon as they have a contract and Notice to Proceed.

Mieko Mahi asked that Hallettsville's problems with catastrophic flooding not be left out of the Plan. She said that Hallettsville needed a river engineer to advise community on what needs to be done. The community flooded in the 1940s and 1980s and such major flooding was expected again. She said mitigation measures are needed to protect the courthouse and other assets. She urged that flood managers and soil conservationists and others all work together to both manage flooding and conserve natural resources for people, wildlife, and water.

Ann Yakimovicz asked that local planning commissions and local officials be included in the development of the Regional Flood Plan. She said this would be appropriate for future planning that their input to be included. These groups could help create new local ordinances in support of the flood plan.

Frances Acuña noted that it would be hard to reach out to all the communities in Region 10. She did reach out to several individuals who said they were losing crops along creeks due to development and that this was worsening every year since the development continues. She said most small towns had few drainage regulations. She will try to encourage these communities to speak in future RFPG meetings. She said she will try to have more conversations via Facebook, though it has been difficult to date since many do not have community groups. She noted the possibility of reaching out to Fire Departments and constables who head their communities' disaster preparedness.

9. Public comments- limit 3 minutes per person

Chair Spenrath called for public comments. No public comments were given.

10. Consider date and agenda items for next meeting

Chair Spenrath set the next meeting for April 19, 2021, at 9am.

Chair Spenrath noted that a third pre-planning public input agenda item would be included on the April agenda.

The group discussed having the kickoff meeting with the technical consultants at the May meeting.

Lauren Graber noted that the General Land Office (GLO) had requested an agenda item to present on flood projects and asked that this be added to the April meeting agenda.

Hayley Gillespie said that the TWDB did not plan to present at the next meeting, but that she/TWDB could answer questions if needed.

Ann Yakimovicz asked about how to facilitate coordination with the other regions. Lauren Graber said that she would add a standing item in subsequent meetings to enable liaisons to report on any coordination with other regions.

11. Adjourn

Ann Yakimovicz moved to adjourn, seconded by Kacey Paul. The motion passed by a vote of 13-0. The meeting was adjourned at 9:40am.

Approved by the Lower Colorado-Lav	raca RFPG at a meeting held on <mark>DATE</mark> .
Matt Hollon, SECRETARY	-
Phillip Spenrath, CHAIR	-

Region 10 Lower Colorado-Lavaca RFPG

4. Public comments – limit 3 minutes per person

5. TWDB Update

6. Update from RFPG liaisons

7. Update from the Planning Group Sponsor

Region 10 Lower Colorado-Lavaca RFPG

- 8. Pre-Planning Public Input Public input regarding suggestions and recommendations as to issues, provisions, projects, and strategies that should be considered during the flood planning cycle and/or input on the development of the regional flood plan (as required per Texas Water Code §16.062(d) and 31 Texas Administrative Code §361.12(a)(4))
 - a. TWDB Presentation
 - b. Public Comments (Public comments limited to 3 minutes per speaker)

Regional Flood Planning Pre-Planning Public Meeting Requirements

@twdb

www.twdb.texas.gov

Pre-Planning Meeting Background

- Provide background on formation of RFPGs and the Regional Flood Planning process.
- Gather suggestions and recommendations as to issues, provisions, projects, and strategies that should be considered in development of regional flood plan.



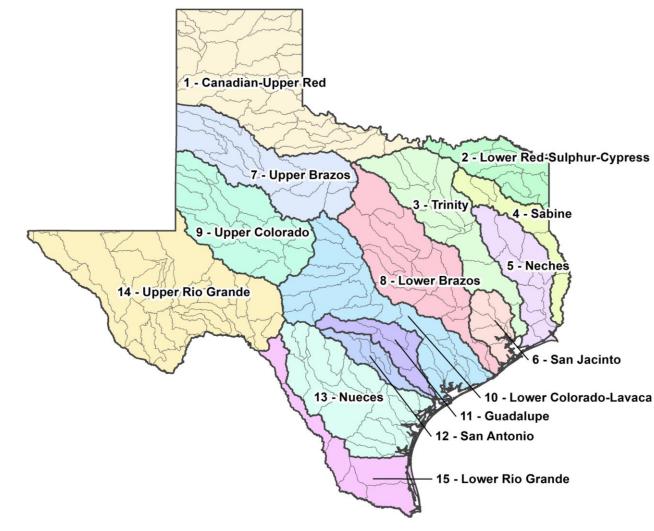
TWDB flood outreach meeting in Bastrop, TX.

Image: TWDB



About Regional Flood Planning

- First-of-its-kind statewide flood plan
- Watershed-based planning regions
- Bottom-up approach to flood planning
- Transparent process with public input
- Volunteer members representing interest categories

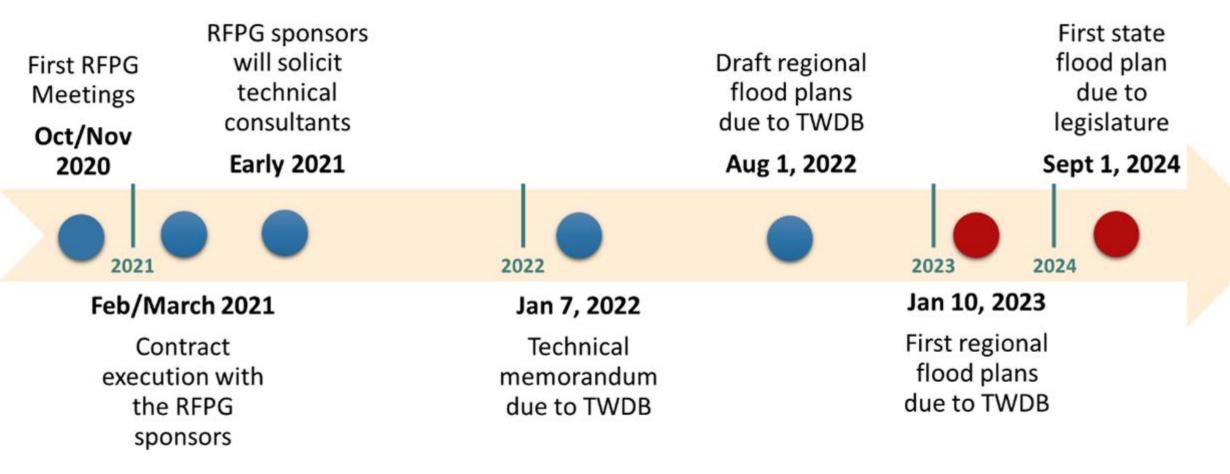


Find your RFPG Information, Meeting Schedules & Important Documents here: https://www.twdb.texas.gov/flood/planning/index.asp



Flood Planning Timeline

SB 8 passed in 2019 requiring a statewide flood plan based on regional flood plans

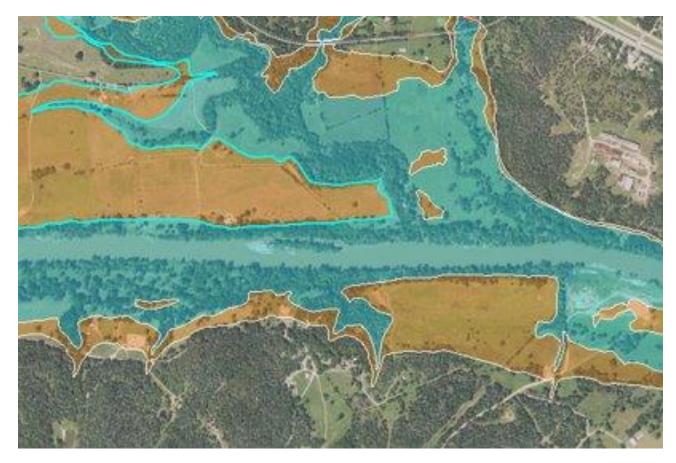


@twdb



Key Tasks of the RFPGs

- Gather & analyze data
- Identify existing and future flood risks
- Evaluate floodplain management practices
- Recommend evaluations, strategies, and projects to reduce flood risks
- Develop a regional flood plan



The 1% annual chance floodplain is shown in blue. The 0.2% annual chance floodplain is shown in orange. Image by FEMA

Flood Mitigation

The implementation of actions, including both **structural** and **non-structural solutions**, to reduce flood risk to protect against the loss of life and property.



Mangroves on the Texas Coast stabilize shorelines and help absorb storm surge; an example of a non-structural flood mitigation solution.

Photo by Univ. Of Texas Marine Science Institute



Galveston Seawall, a structural flood mitigation solution.

Image by Yinan Chen CC-PD

Additional Opportunities for Public Input

There will be many opportunities public involvement:

- public comments are received at every RFPG meeting
- there will be at least one meeting for the public to comment on a flood risk summary map to identify any flood risk not captured
- there will be at least two public pre-planning meetings to receive feedback and gather general suggestions
- the public will get to comment on the draft regional flood plan, once developed



TWDB flood outreach meeting in Bastrop, TX.

Image: TWDB

Find your RFPG Information, Meeting Schedules & Important Documents here: https://www.twdb.texas.gov/flood/planning/index.asp

@twdb

www.twdb.texas.gov



Image: Brent Hanson, U.S. Geological Survey. Public domain.

Questions? Comments?

@twdb

Region 10 Lower Colorado-Lavaca RFPG

9. Discussion regarding upcoming kick-off meeting with technical consultant

10. Presentation and discussion regarding General Land Office flood studies



Texas General Land Office

Community Development and Revitalization (GLO-CDR)

Flood Studies within Combined River Basins Study Overview

Agenda



- 1. Introduction of the Study and Team
- 2. Study Timeline and Approach
- 3. Coordinating Our Approaches
- 4. Identification of Project Funding
- 5. Next Steps
- 6. Q&A

Study Overview

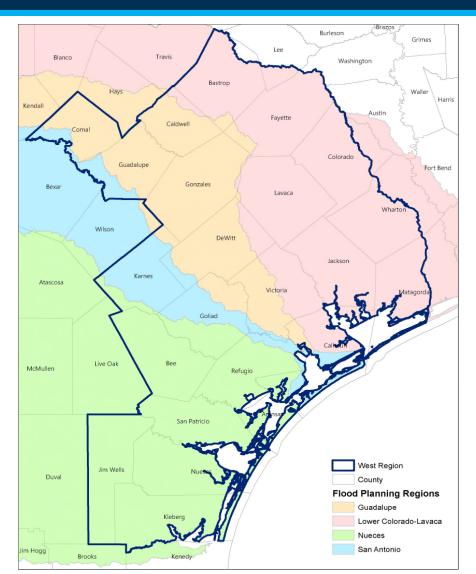


Goals

- Evaluate flood risks
- Develop cost-effective flood mitigation strategies
- Identify of funding sources for mitigation projects

Benefits

- Collect local data and detailed flood risk information building on data and projects you may have already identified
- Support planning and feasibility studies for local and regional risk reduction projects
- Increase community disaster resilience



GLO-CDR Planning Team





Jet Hays
Deputy Director of Integration
Jet.Hays.GLO@recovery.texas.gov



Colleen Jones
Director of Planning
Colleen.Jones.GLO@recovery.texas.gov



Shonda Mace

Regions - West/LRGV

Shonda.Mace.GLO@recovery.texas.gov



Tyler Payne

Regions – Central/East

Tyler.Payne.GLO@recovery.texas.gov

Delivery Partners

























Strategic Framework





Study Timeline



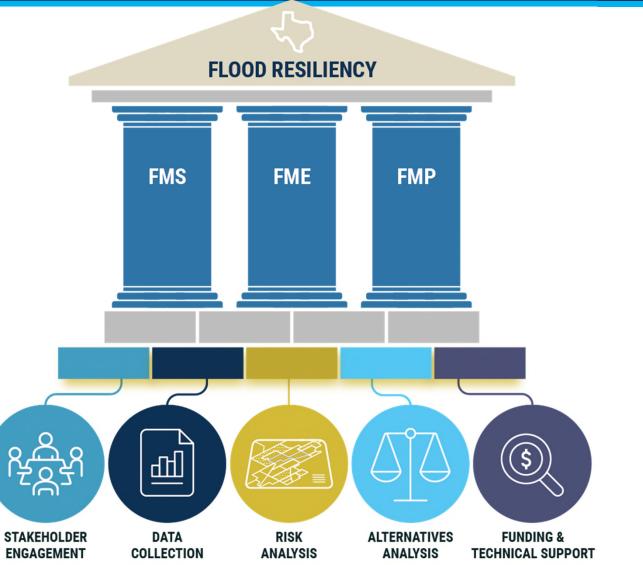
	FALL 2020	WINTER 2020	SPRING 2021	SUMMER 2021	FALL 2021	WINTER 2021	SPRING 2022	SUMMER 2022	FALL 2022	WINTER 2022	SPRING 2023	SUMMER 2023	FALL 2023	WINTER 2023	SPRING 2024	SUMMER 2024
रिट्येस इस्ट्रेस	STAKE	HOLDER EN	IGAGEMEN	IT												
1287)															
	DATA (COLLECTIO	N													
)															
	RISK A	NALYSIS														
1,500	/															
	ALTER	 Natives a 	NALYSIS													
)															
	FUNDIN	NG & TECHI	NICAL ASS	ISTANCE												
)															

A Coordinated Approach





RIVER BASIN FLOOD STUDY



FMS: Flood Management Strategies

FME: Flood Management

Evaluations

FMP: Flood Mitigation Projects

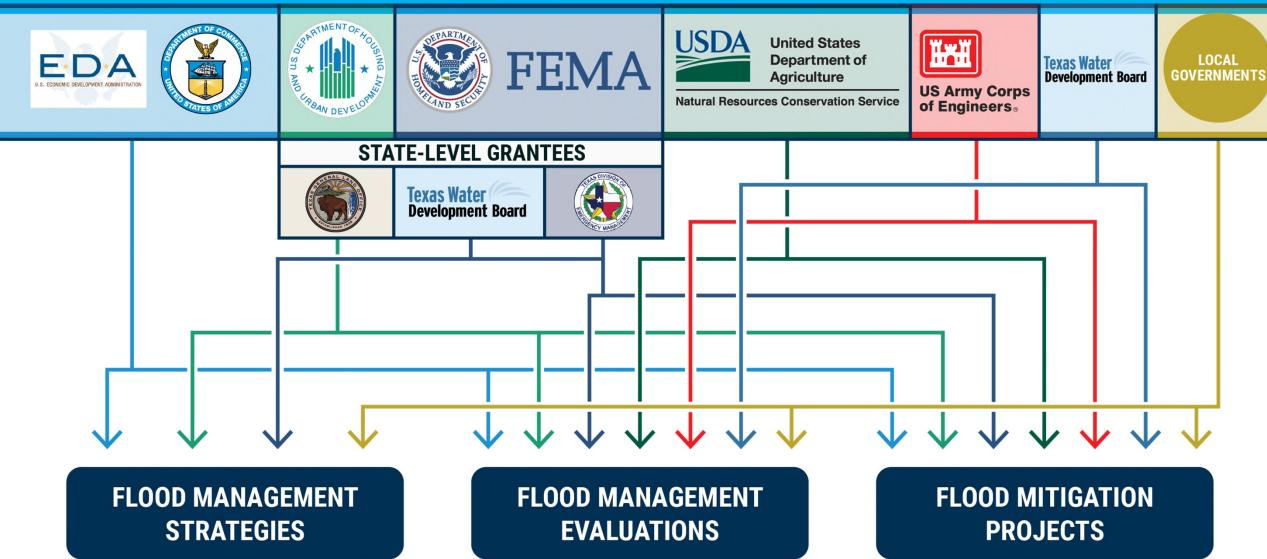
Study Timeline: RFPG Support



	2020	SPRING 2021	SUMMER 2021	FALL 2021	WINTER 2021	SPRING 2022	SUMMER 2022	FALL 2022	WINTER 2022	SPRING 2023	SUMMER 2023	FALL 2023	WINTER 2023	SPRING 2024	SUMMER 2024
STAKE	HOLDER EN	IGAGEMEN	IT												
DATAC	OLLECTIO	N													
RISK AI	NALYSIS														
ALTER	NATIVES A	NALYSIS													
FUNDIN	IG & TECHI	NICAL ASS	ISTANCE												
			IA	NIIARY 202	ш		W AUG	IST 2022	w w	IANIIADV	2022		SE.	DTEMPED 2	024
			• 1	echnical Me	mo NOTE		• Dra	ft RFP due	TON	 Final RFP 	due		• T	exas Flood F	Plan
				Submission (50%)		to	IWDB		to IWDB			,	due to Legisla	024 Plan ature
REGIONA	AL FLOOD I	PLANNING	GROUPS												
	RISK AI	RISK ANALYSIS ALTERNATIVES A FUNDING & TECHI	RISK ANALYSIS ALTERNATIVES ANALYSIS FUNDING & TECHNICAL ASS	RISK ANALYSIS ALTERNATIVES ANALYSIS FUNDING & TECHNICAL ASSISTANCE JA TA TA TA TA TA TA TA TA TA	PUNDING & TECHNICAL ASSISTANCE JANUARY 2022 • Technical Mer Submission (8	PUNDING & TECHNICAL ASSISTANCE JANUARY 2022 • Technical Memo Submission (50%)	PUNDING & TECHNICAL ASSISTANCE JANUARY 2022 • Technical Memo Submission (50%) REGIONAL FLOOD PLANNING GROUPS	PUNDING & TECHNICAL ASSISTANCE JANUARY 2022 • Technical Memo Submission (50%) REGIONAL FLOOD PLANNING GROUPS	PUNDING & TECHNICAL ASSISTANCE JANUARY 2022 • Technical Memo Submission (50%) REGIONAL FLOOD PLANNING GROUPS	PUNDING & TECHNICAL ASSISTANCE JANUARY 2022 • Technical Memo Submission (50%) REGIONAL FLOOD PLANNING GROUPS	PUNDING & TECHNICAL ASSISTANCE JANUARY 2022 • Technical Memo Submission (50%) REGIONAL FLOOD PLANNING GROUPS PAGUST 2022 • Draft RFP due to TWDB	PUNDING & TECHNICAL ASSISTANCE JANUARY 2022 - Technical Memo Submission (50%) REGIONAL FLOOD PLANNING GROUPS AUGUST 2022 - Draft RFP due to TWDB JANUARY 2023 - Final RFP due to TWDB	PUNDING & TECHNICAL ASSISTANCE JANUARY 2022 • Technical Memo Submission (50%) REGIONAL FLOOD PLANNING GROUPS PAGENTAL ASSISTANCE JANUARY 2022 • Traft RFP due to TWDB	PUNDING & TECHNICAL ASSISTANCE JANUARY 2022 • Technical Memo Submission (50%) REGIONAL FLOOD PLANNING GROUPS **JANUARY 2022** • Technical Memo Submission (50%) **STATEMENT TO THE POWE TO TWO B **STATEMENT TO TWO B **JANUARY 2023** • Final RFP due to TWDB **STATEMENT TO TWO B **TO TW	PUNDING & TECHNICAL ASSISTANCE JANUARY 2022 • Technical Memo Submission (50%) REGIONAL FLOOD PLANNING GROUPS PAGE 1 JANUARY 2022 • Technical Memo Submission (50%) PAGE 2 • Technical Memo Submission (50%) PAGE 3 JANUARY 2023 • Technical Memo Submission (50%) PAGE 3 JANUARY 2023 • Technical Memo Submission (50%)

Identification of Project Funding





Texas Disaster Information System (TDIS)



- Data and information produced by the GLO's Combined River Basin Flood Studies program will inform TDIS.
- TDIS will house critical flood risk information through an accessible online dashboard to support preparedness, response, recovery, and mitigation for Texas.
- Provides users with the most current and accurate information available to assess related disaster risks, impacts, and mitigation strategies.
- Texas A&M University Systems (TAMUS) will house the disaster database.

Next Outreach Steps



- Kickoff Workshops We have begun conducting kickoff workshops with stakeholders to introduce the study.
- Introductory Survey We have launched a survey to engage community stakeholders and experts to begin data collection and to identify gaps in the flood-related resources currently available to local governments.

Questions?



Western Region Outreach Team

GLOfloodstudies.west@recovery.texas.gov

Region 10 Lower Colorado-Lavaca RFPG

11. Public comments – limit 3 minutes per person

12. Consider date and agenda items for next meeting

13.Adjourn