

Region 8 - Lower Brazos

Regional Flood Planning Group

LOWER BRAZOS REGIONAL FLOOD PLANNING GROUP

Thursday, December 12, 2024

10:00 AM

Brazos River Authority, Lt. Gen. Phillip J. Ford Central Office

4600 Cobbs Dr., Waco, TX 76710

Region 8 - Lower Brazos

Regional Flood Planning Group

- 1. Call Meeting to Order and Attendance**
- 2. Public Input - comments on agenda items or flood planning issues (limited to 3 minutes each)**
- 3. Consent Agenda**
 - 1. Approval of Minutes from the October 24, 2024 meeting**
 - 2. Approval and Certification of the Finance Report Expenditures**

Meeting Minutes

REGION 8 - LOWER BRAZOS REGIONAL FLOOD PLANNING GROUP

Brazos River Authority, Lt. Gen. Phillip J. Ford Central Office,
4600 Cobbs Dr. Waco, TX 76710

10:00 a.m. – Thursday, October 24, 2024

Meeting agenda, materials, and audio recordings are available online at www.lowerbrazosflood.org

1. Call Meeting to Order and Attendance

Chair Alysha Girard presided over the meeting in Waco, TX. Ms. Girard called the meeting to order at 10:01 am.

Susan Alford	P	David Lilly	A
Anthony Beach Alt. Lee Ligenfelter	P	Tim Finley	P
Carl Burch	A	Matt Phillips	A
Sujeeth Draksharam	P	Mark Vogler Alt. Jeffery Janecek	P
Charlotte Gilpin	P	Brandon Wade Alt. Virginia Migl	P
Alysha Girard	P	Claudia Wright	P

Quorum Present: **Yes**. A quorum is 7 of 12 voting members.

2. Public Input - Public comments on agenda items or flood planning issues (limited to 3 minutes each)

Alysha Girard opened the floor for public comments. No public comments.

3. Consent Agenda

3.1. Approval of Minutes from the August 22, 2024 meeting

3.2. Report, Approval and Certification of the Finance Report Expenditures

Alysha Girard opened the floor for approval of the previous meeting minutes. Agenda Items. There was no finance report presented for this meeting. The August 22, 2024, meeting minutes were approved as presented. Sujeeth Draksharam made the motion to approve the consent agenda items and Charlotte Gilpin seconded the motion. The motion passed unanimously.

4. Discussion and possible action on the report from the technical consultant

The Technical Consultant Team provided an overview of the updated guidance and requirements received from the TWDB regarding the Amendment process and deliverables. The RFPG decided to maintain the amendment submittal schedule and guidelines that were voted on in the previous RFPG meeting on August 22, 2024. The RFPG agreed with the proposed amendment schedule proposed by the Technical Consultant Team.

The Technical Consultant Team provided an overview of the 118 FMXs amendment requests received from entities. The technical team will complete its evaluation of the submitted FMXs including a final determination on whether they meet final recommendation guidelines and will provide the list of final recommendation to the RFPG in advance of the December 12, 2024 RFPG meeting for discussion and non-formal approval. The RFPG briefly discussed potential recommendation approaches and the implications of including FMXs in the Regional and State Flood Plans.

5. Report from:

5.1. Texas Water Development Board (TWDB) staff

Jake Madewell provided the TWDB Report to the RFPG.

5.2. Regional Planning Sponsor

No Sponsor report.

5.3. Lower Brazos RFPG Liaisons and Chair

The Chair gave a brief report.

6. Confirm next meeting date and discuss new business to be considered at next meeting

The next regular meeting will be on Thursday, December 12, 2024.

7. Adjourn

Alysha Girard adjourned the meeting at 10:44 AM.

Approved by the Region 8 Lower Brazos RFPG at the meeting held on December 12, 2024.

Matt Phillips, Secretary

Alysha Girard, Chair

Brazos River Authority
2028 Region 8 Lower Brazos Regional Flood Planning Group
From 04/01/24 Through 10/31/24

	Current Period	Life to Date	Total Budget	Budget Variance	% Budget Remaining
Revenues					
State Grants	3,740	3,740	2,520,600	2,516,860	99.85%
Total Revenues	3,740	3,740	2,520,600	2,516,860	99.85%
Reimbursable Expenditures					
Salaries	467	467	14,750	14,283	96.83%
Benefits	201	201			
Indirect Costs	47	47			
Other Expenditures			10,250	10,250	100.00%
Printing/Publishing					
Public Information/Notices/Ads ¹		-			
Misc postage/overnight/Misc/etc. ²	36	36			
Total Other Expenditures	751	751	25,000	24,249	97.00%
Voting Planning Member Travel		-	4,500	4,500	100.00%
Subcontractors ³	2,989	2,989	2,491,100	2,488,111	99.88%
Total Reimbursable Expenditures	3,740	3,740	2,520,600	2,516,860	99.85%
Work in Kind					
Salaries/benefits	1,323	1,323			
Other	-	-			
Total Work in Kind	1,323	1,323			
Net Revenue over expenditures	(1,323)	(1,323)	-	-	

²Agenda, handouts, sign in sheets & chair notes

³ Thru 08/31/24

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4. Discussion and possible action on the report from the technical consultant

REGION 8

Lower Brazos Regional Flood Plan

TECHNICAL CONSULTANT UPDATE

DECEMBER 12, 2024



Agenda



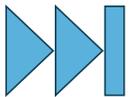
General Updates



Amendment Update



Community Questionnaire



Looking Ahead

General Updates

RYAN LONDEEN, PE, CFM (HALFF)

TWDB Chair and Sponsor Meeting

Received updates from the TWDB on when data and documentation critical to plan development will become available.

DOCUMENTATION AVAILABILITY

Exhibit C: Technical Guidelines
December 2024

Exhibit D: Data Guidelines
December 2024

Building Footprints
Spring 2025

Future Conditions (Year 2060) Fathom Data
Early 2025

TASKS IMPACTED

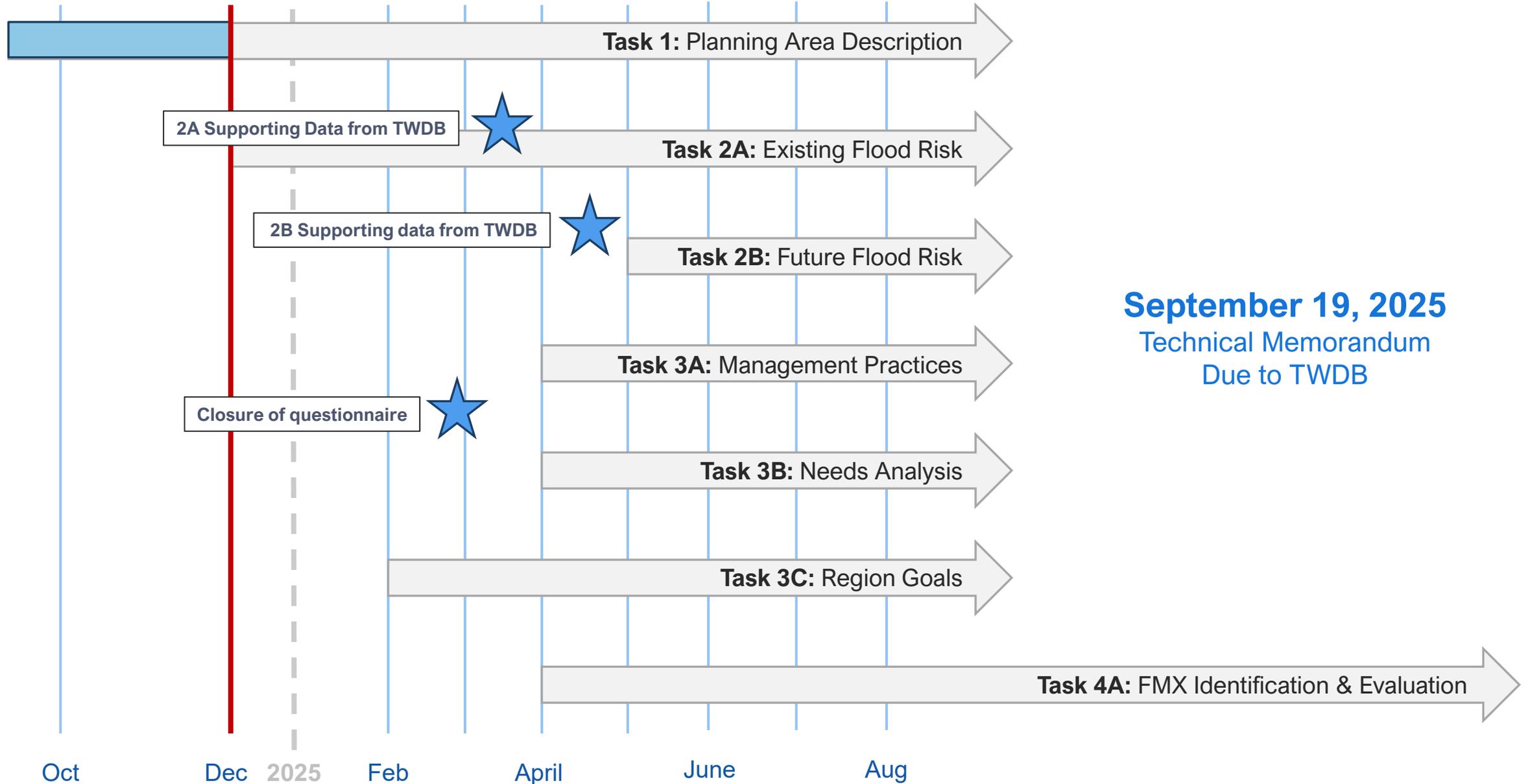
All tasks - Provides guidance on task approaches, requirements, and restrictions.

All tasks - Provides guidance on GIS data formatting, requirements, and restrictions.

Tasks 2A, 2B, and 4A - Used to determine flood risk data, including FMX tables.

Task 2B - Used to develop future conditions flood quilt and flood risk data.

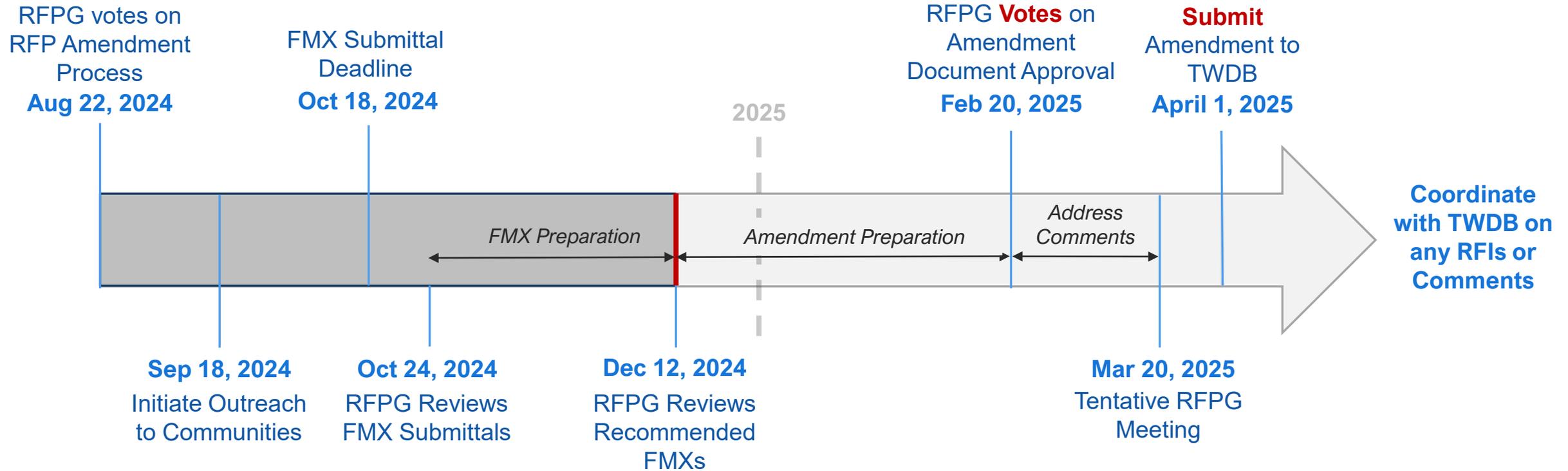
Task Schedule



Amendment Update

RYAN LONDEEN, PE, CFM (HALFF)

Amendment Timeline



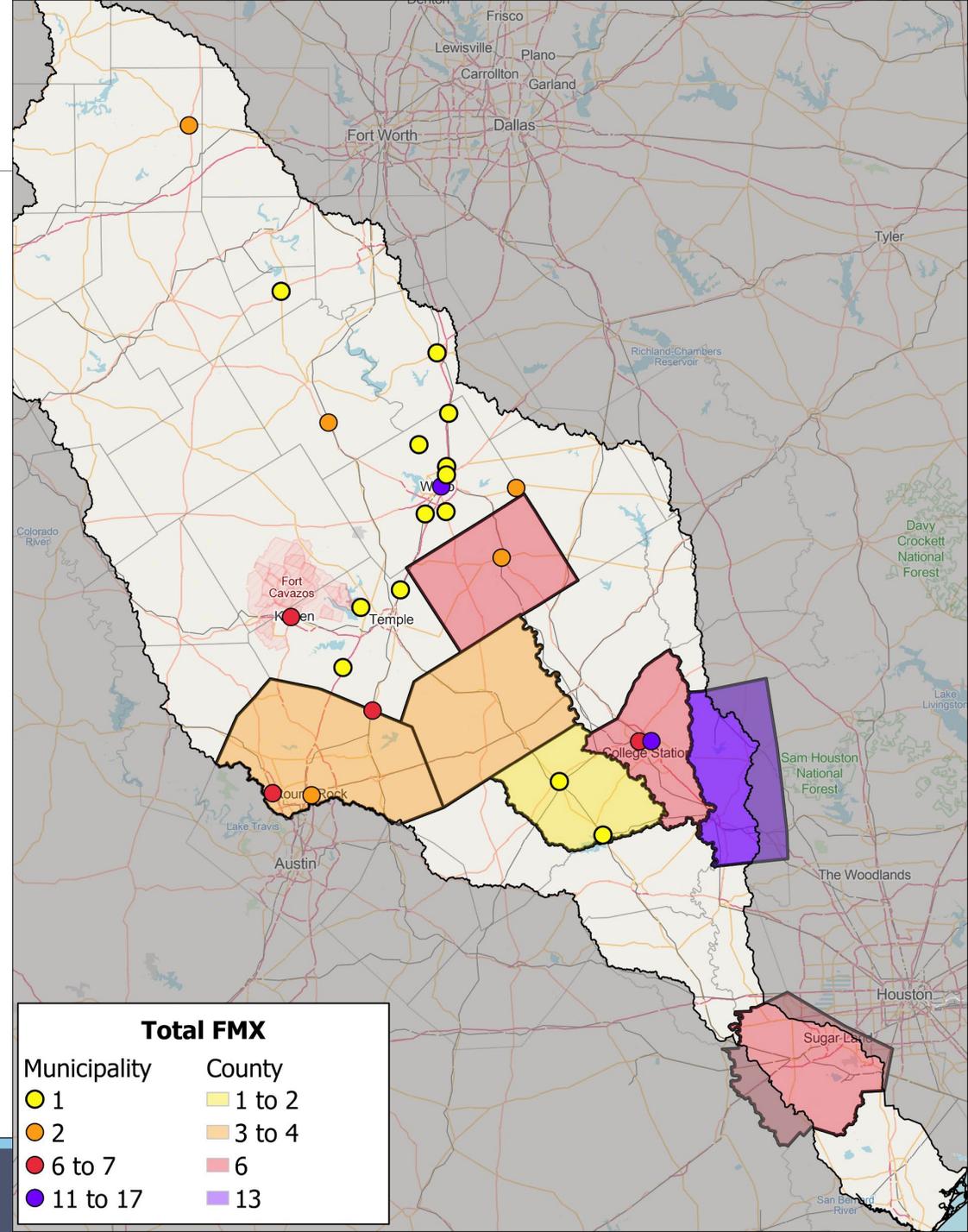
Amendment FMXs

Finalized 113 FMXs*

Type	New Submittals	Revisions to Entries
FME	78	10
FMS	20	1
FMP	-	4

*Several FMPs were received but not processed due to amendment restrictions. One FME was not processed due to insufficient data provided by the community.

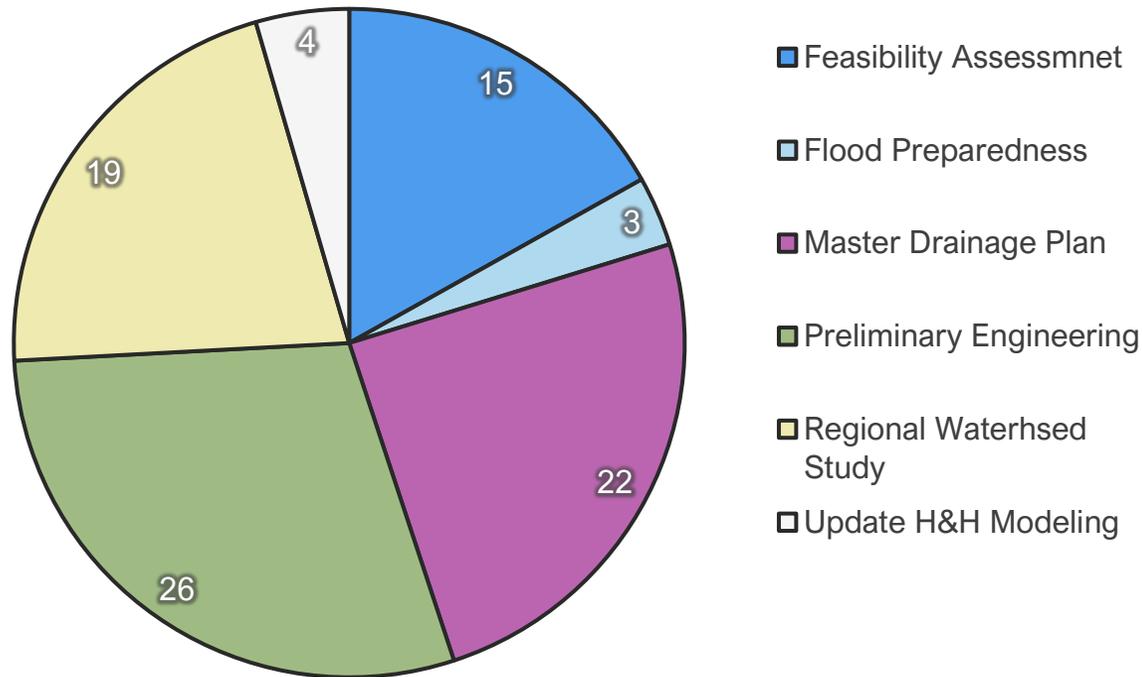
Includes entries for 31 communities.
(23 Cities & 8 Counties)



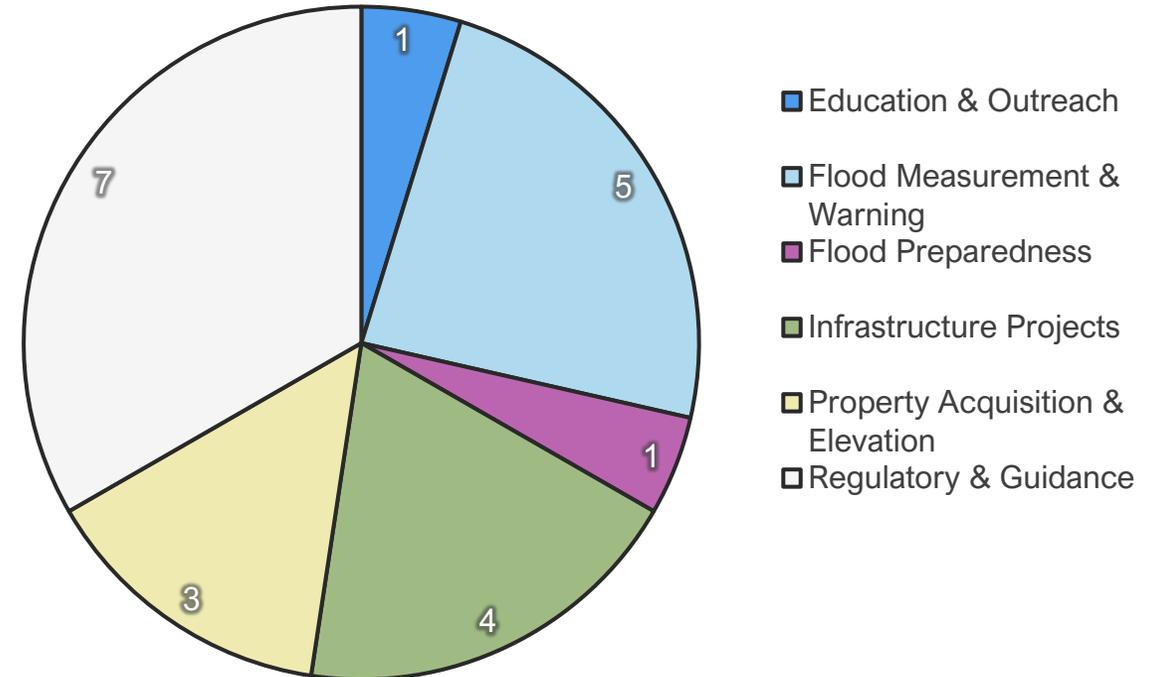
Amendment FMXs

Full details on FMXs received and processed included in supplementary PDF tables.

FME Types



FMS Types



Late Amendment Requests

A few requests were received after **October 18th** data submittal deadline. These will be included in the 2028 Plan.

FMX Type	Request Name	Date Received	Sponsor
FME	McGregor Master Drainage Plan	10 / 28	City of McGregor
FME*	Brazoria County Master Drainage Plan	11 / 7	Brazoria County
FME*	Brazos River Flood Study (Brazoria County)	11 / 7	Brazoria County
FME*	Dam Failure Analyses	11 / 25	City of College Station

**not an official request.*

Community Questionnaire

RYAN LONDEEN, PE, CFM (HALFF)

Overview

What is the Questionnaire

- Avenue for community officials and public to provide feedback on their community's interests and needs
- Part of the data collection process and community engagement

What Information is Requested

- Existing Flood Risk
- Flood Management & Ordinances
- Risk Reduction Efforts (FMXs)
- Ongoing Flood Studies

lowerbrazos.halff.com



Try it out!

Testing purposes only.

Questionnaire Changes

Reworked last cycle's community questionnaire to be **more concise** and **less intimidating** for communities.

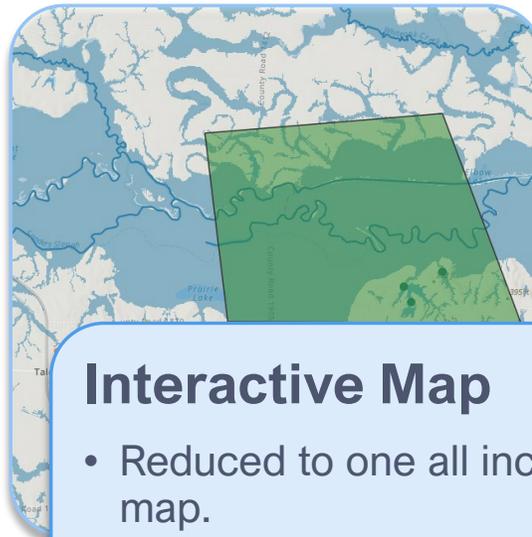
1. Does your jurisdiction have flood risk reduction planning documents or information for your community that you would like considered for inclusion in the plan?

2. What, if any, flood risk reduction activities are currently in progress in your community?

- Levees, flood walls
- Dams, reservoirs, detention/retention basins
- Storm drainage systems, tunnels
- Channel/canal conveyance improvements
- Roadway crossing improvements
- Roadway crossing improvements
- Sea barriers, walls, revetments
- Tidal barriers, gates
- Coastal erosion, jetty breakwaters

Questions

- Identified key information necessary for plan development.
- Reduced number of questions from over 90 to 23.



Interactive Map

- Reduced to one all inclusive map.
- Allows users to geographically identify flood risk, flood risk infrastructure, and current project information.

1. The Regional Flood Planning Groups did extensive research during the first cycle to try to identify each entity's level of floodplain management. This data collection effort was summarized in [Table 6](#) of the Regional Flood Plan. Please review [Table 6](#) through the link provided.

I do not know

Is the information in [Table 6](#) sufficient for your community?

2. We have developed

Available Information

- Provides relevant tables and definitions for reference throughout survey questionnaire.
- Contact information provided.

Questionnaire Distribution



Questionnaire Distribution

- Currently reviewing / updating contact list
- Initial email distribution **early January** (pending guidance from TWDB)
- Follow up with emails and phone calls



Questionnaire Completion

- Deadline will be **March 28th, 2025.**
- Time to incorporate feedback into Tasks and the Technical Memorandum (Sep 2025)
- We will present community feedback data at the RFPG's April 2025 meeting



QUESTIONS AND COMMENTS

For more information or to contact the RFPG visit:
lowerbrazosflood.org

LOOKING AHEAD

FEBRUARY 2025

- **Comment or Approval of 2023 RFP Amendment for submittal to TWDB**
- Discussion of proposed Task 2A approach: prioritization of risk layers
- Discussion of proposed 3C goals: any changes since previous cycle

MARCH / APRIL 2025

- **Approval of 2023 RFP Amendment for submittal to TWDB (March, *if needed*)**
- Discuss questionnaire results (April)
- Discussion of proposed Task 2B approach: consideration of future conditions (April)
- **Approval of Task 4A process:** including approach for evaluation, classification, and potential removal of non-recommended FMXs (April)

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5. Report from:

5.1. Texas Water Development Board (TWDB) staff

5.2. Regional Planning Sponsor

5.3. Lower Brazos RFPG Chair

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- 6. Confirm the next meeting date and discuss new business to be considered at the next**

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7. Adjourn