Lower Colorado-Lavaca REGIONAL FLOOD PLANNING GROUP

REGION 10

December 15, 2022

1. Call to Order

2. Welcome

3. Approval of minutes from the previous meeting

Region 10 Lower Colorado-Lavaca Flood Planning Group Meeting November 7, 2022 9:30 AM Hybrid 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	
Kirby Brown	Environmental interests	X
G. Nicholas "Nick" Textor	Flood districts	
Brandon Klenzendorf	Industries	X
Matt Hollon	Municipalities	X
Frances Acuna	Public	X
Patrick Brzozowski	River authorities	X
Kelly Payne	River authorities	X
Ann Yakimovicz	Small business	X
Vacant	Water districts	
Hank Smith	Water utilities	X

Non-voting Member	Agency	Present (x) / Absent () Alternate Present (*)
Charles "CW" Schneider	Texas Commission on Environmental Quality	X
Lauren Moore	Texas Department of Agriculture	X
Hollie Bierbauer	Texas Division of Emergency Management	
Shonda Mace	Texas General Land Office	X
Beth Bendik	Texas Parks and Wildlife Department	X
Allen Nash	Texas State Soil and Water Conservation Board	
Tressa Olsen	Texas Water Development Board	X
Mark Vogler	Region 8 – Lower Brazos Liaison	*Brian Fambrough
Chuck Brown	Region 9 – Upper Colorado Liaison	
Ronald G. Fieseler	Region 11 – Guadalupe Liaison	X
Cara Tackett	Region 12 – San Antonio Liaison	

Quorum:

Quorum: Yes

Number of voting members or alternates representing voting members present: 10

Number required for quorum per current voting membership of 12: 7

Other Meeting Attendees: **

**Meeting attendee names were gathered from those who entered information for joining the Zoom meeting or signed in at the meeting location.

James Bronikowski – TWDB
Reem Zoun - TWDB
Cindy Engelhardt – Halff Associates, Inc.
Mike Personett – Halff Associates, Inc.
Jay Scanlon - Freese & Nichols
Morgan White – Freese & Nichols

Cris Parker – HDR
Karen Ford – WaterPR
Lauren Graber - LCRA
Jennifer Bassett – LCRA
Annette Keaveny – LCRA
Rene Ogando-Nanita – LCRA

Vic Ramirez - LCRA Damon Derr - LCRA CBS Austin Fred Cantu Jed Darland Joe Hoffman MLuna V Miller Arsum Pathak Gwyneth Teves

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

Agenda:

1) Call to Order

Chair Spenrath called the meeting to order at 9:34 AM CST. 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

Chair Spenrath welcomed members and other attendees to the meeting.

3) Approval of minutes from the previous meeting

The draft meeting minutes of September 15th were reviewed.

Kirby Brown moved to approve the minutes, seconded by Patrick Brzozowski. The motion passed by a vote of 10-0.

4) Public comments-limit 3 minutes per person

Chair Spenrath called for public comments on all agenda items.

Jed Darland provided comments related to the RFPG meeting and events occurring after the meeting on September 15th, LCRA's response and filings with the Attorney General related to his open records requests, Chapter 18 of the United Nations Agenda 21, and his opinion that the regional flood planning group does not consider public comment.

5) TWDB Update

Tressa Olsen reported that on 10/19 the TWDB sent out a request for feedback regarding preliminary input and suggested changes to state and regional flood planning rules for the second cycle of flood planning. TWDB is requesting that all written feedback be submitted back to the TWDB by November 18th.

6) Update from RFPG liaisons

Ann Yakimovicz reported that Region 9 postponed its November meeting due to limited comments.

Ron Fieseler reported that he attended a FEMA organized and sponsored county hazard mitigation plan revision process meeting. FEMA discussed various hazards like tornadoes, hurricanes, and will be looking at low water crossing issues and updating flood planning maps. Most people in attendance were unaware of the regional flood planning groups. They are now aware of the Region 10 and Region 11 flood plans.

Frances Acuna reported that she has received feedback from the residents that the draft plan was too complicated for them to understand and did not address the issues they are having.

7) Update from the Planning Group Sponsor

Lauren Graber explained the window for nominations for the vacant water district position is open until November 30th and nominations may be submitted through the RFPG website.

8) Discussion and potential action to approve mileage expenses for reimbursement

Lauren Graber presented the latest voting member mileage expenses for reimbursement. Kelly Payne moved to approve the mileage expenses, seconded by Ann Yakimovicz. The motion passed by a vote of 10-0.

Discussion and potential action to approve administrative expenses for reimbursement

Lauren Graber presented the latest sponsor administrative expenses for reimbursement. Kirby Brown moved to approve the administrative expenses, seconded by Brandon Klenzendorf. The motion passed by a vote of 10-0.

10) Discussion and potential action to authorize the Planning Group Sponsor to take all necessary steps to reallocate task budgets in the regional flood planning grant contract and technical consultant subcontract

Lauren Graber presented a revised task budget. This will allow unspent funds from other tasks to be placed in Task 12. The consultants will then be able to reallocate funds amongst the consulting teams to complete Task 12 work. Sponsor funds are not being reallocated with this adjustment.

Ann Yakimovicz moved to authorize the planning group sponsor to reallocate task budgets for the regional flood planning grant contract and technical consultant subcontract, seconded by Patrick Brzozowski. The motion passed by a roll call vote of 10-0.

11) Technical Consultant presentations and discussions related to regional flood planning

a) Project status

b) Overview of TWDB and public comments received on the Draft Regional Flood Plan

c) Look-ahead and next steps

Mike Personett (Halff Associates, Inc.), Cindy Engelhardt (Halff Associates, Inc.), and Karen Ford (Water PR) provided updates, briefings, and discussion on the project status and look-ahead.

Planning group members asked questions and made comments during the presentation. The following items include highlights of the discussion during this agenda item:

 Discussion of outreach and comments on the draft regional flood plan; including comments from TWDB, communities, individuals, and group/organizations.

- RPFG process and timeline for responding to comments and making necessary adjustments to the final plan.
- Discussion related to participation and involvement in the planning process moving forward.
- Discussion related to the next cycle of regional flood planning and TWDB rule revisions and guidance.
- Potential future budget adjustments in 2023.

12) Consider date and agenda items for next meeting

After general discussion, Chair Phillip Spenrath concluded that the next meeting will be held on Thursday, December 15 at 9:30am CST with an Executive Committee meeting after the RFPG meeting. The RFPG will meet January 5th for final adoption of the plan. The Technical Committee will meet on December 1st.

Potential agenda items at next meeting:

- Review and potentially approve additional FMXs generated from comments received on the draft plan.
- Discuss and review the draft regional flood plan including other changes made as a result of comments received.

13) Adjourn

Kelly Payne made a motion to adjourn, seconded by Patrick Brzozowski. The motion passed 10-0 and the meeting was adjourned at 10:51 AM CST by Chair Phillip Spenrath.

Approved by the Lower Colorado-Lavaca RFPG at a meeting held on DATE.			
Kelly Payne, SECRETARY			
Phillip Spenrath, CHAIR			

- 4. Public comments limit 3 minutes per person
- 5. TWDB Update
- 6. Update from RFPG liaisons

7. Update from the Planning Group Sponsor

8. Discussion and potential action to approve mileage expenses for reimbursement

Date of Meeting	Description	Total Mileage	Per Mile Rate	Total
Nov. 7, 2022	Region 10 RFPG Meeting – Spenrath	295	\$0.625	\$184.38
Approved Budget	Travel Cost Previously Approved	Cumulative Travel Cost	Balance	
\$16,000.00	\$1,406.70	\$1,591.08	\$14,408.93	

9. Update from the Technical Committee

10. Technical Consultant presentations and discussions related to regional flood planning

- a. Project status
- Response to TWDB and public comments on draft Regional Flood Plan
- c. Task 5 Review and discuss additional Flood Management Evaluations and Potentially Feasible Flood Management Strategies and Flood Mitigation Projects
- d. Task 8 Review and discuss Administrative, Regulatory and Legislative Recommendations
- e. Look-ahead calendar and next steps



LOWER COLORADO – LAVACA REGIONAL FLOOD PLAN A TEXAS INITIATIVE

REGIONAL FLOOD PLANNING GROUP MEETING | DECEMBER 15, 2022



AGENDA

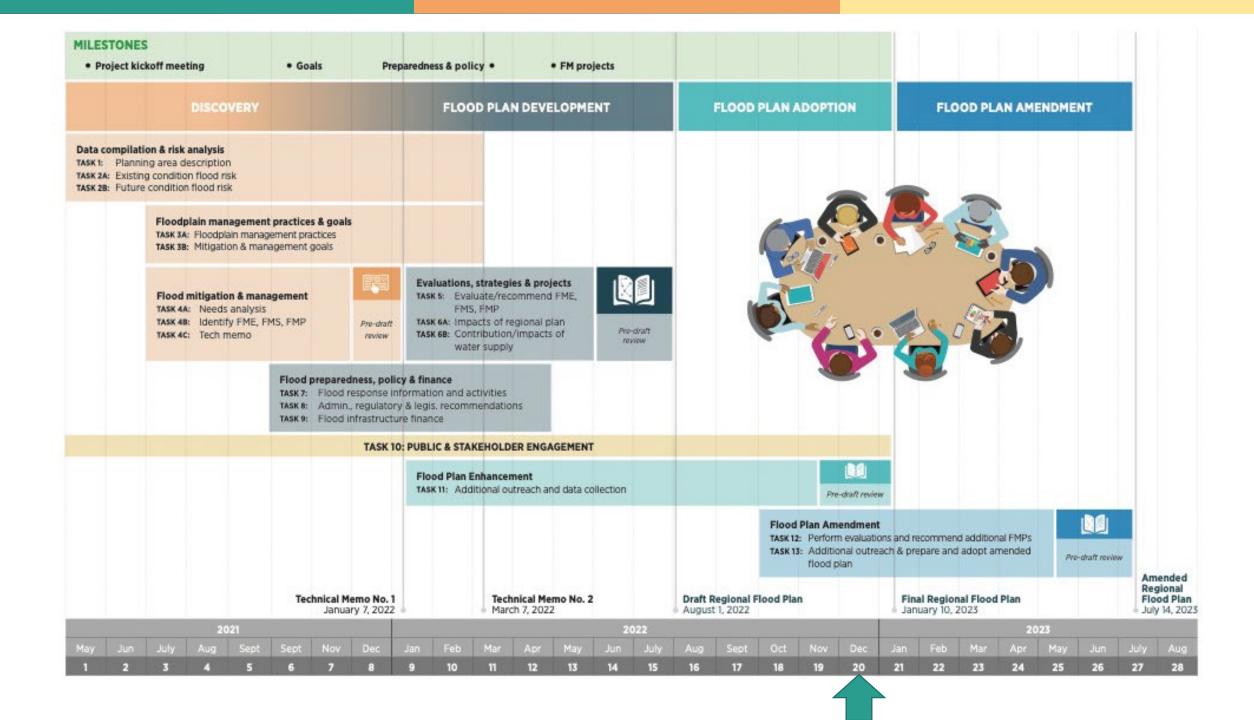
Project Status

- Task 10: Public and Stakeholder Engagement
- Response to draft Regional Flood Plan
 - TWDB Comments
 - Public Comments
- Plan Revisions
- Task 5: Recommendation of Studies, Strategies and Projects
- Task 8: Administrative, Regulatory, and Legislative Recommendations

Look-Ahead



Project Status



TASK 10 – PUBLIC OUTREACH & ENGAGEMENT

Overview

DRAFT Regional Flood Plan

Public Comment Opportunities

- 70 days: August 8 through October 17, 2022
- 3 Open House Events in Sept: 29 attendees
- Hybrid Public Meeting on September 15, 2022
- 16 hard copies at publicly accessible locations across the region
- Website: Online plan and comment forms
- <u>LowerColoradoLavacaFlood.org</u> (51 comments submitted)
- Promo: media alerts, email blasts, direct email, digital fliers





Learn more:

LowerColoradoLavacaFlood.org



Draft Regional Flood Plan TWDB and Public Comments

TWDB COMMENTS

Overview

Draft Regional Flood Plan

- Submitted draft plan on August 1, 2022
- Received notification from TWDB that the draft plan is administratively complete on August 4, 2022
- Received TWDB comments on October 18, 2022
- Received TWDB response to draft responses on December 2, 2022
- Submittal of adopted regional flood plan due January 10, 2023

Types of Comments

- 39 Level 1 Comments MUST be addressed to meet statute, rule or contract requirements
- 36 Level 2 Comments suggestions for consideration to improve the plan



P.O. Box 13231, 1700 N. Congress Ave. Austin, TX 78711-3231, www.twdb.texas.gov Phone (512) 463-7847, Fax (512) 475-2053

October 17, 2022

Ms. Lauren Graber Director, Strategic Water Initiatives Lower Colorado River Authority (LCRA) 3700 Lake Austin Blvd. Austin. TX 78703

RE: Texas Water Development Board Comments on Region 10 Lower Colorado-Lavaca RFPG's Draft Regional Flood Plan Contract No. 2101792495

Dear Ms. Graber,

Texas Water Development Board (TWDB) staff has performed a review of the draft regional flood plan submitted by August 1, 2022 on behalf of the Region 10 Lower Colorado-Lavaca Regional Flood Planning Group (RFPG). The attached comments will follow this format:

- LEVEL 1: Comments and questions that must be satisfactorily addressed to meet specific statute, rule, or contract requirements; and,
- LEVEL 2: Comments and suggestions for consideration that may improve the readability and/or overall
 understanding of the regional flood plan

Please note that while Level 2 comments are provided for the planning group's consideration, Level 1 comments must be addressed prior to the submission of final Regional Flood Plans by the January 10, 2023 deadline.

It is expected that the data contained in all written report sections, tables, excel spreadsheets, and the geodatabase will be consistent throughout. In cases where there are any discrepancies in data, the geodatabase dataset will supersede other data and the TWDB will utilize the geodatabase dataset when developing the state flood plan.

TWDB review of the draft regional flood plans is comprised of many spot checks of data across several deliverables and is not an all-encompassing data review. Please note that TWDB's review does not imply accuracy of the draft regional flood plan. Each RFPG is responsible for ensuring the completeness and accuracy of the plan and all associated data.

To facilitate efficient and timely completion, and Board approval, of your final regional flood plan, please provide your TWDB Regional Flood Planner with a draft of your response to these comments (e.g., informall) via email) on the draft RFP as soon as possible. This will allow TWDB staff to provide preliminary feedback on proposed RFPG responses to assist you in meeting your RFPG's timeline for approval and submission to TWDB of the final plan by the deadline. This will also help to minimize the need for subsequent follow-up following final regional flood plan submission to TWDB.

Our Mission Leading the state's efforts in ensuring a

Our Mission Board Members

Brooke T. Paup, Chairwoman | George B. Peyton V, Board Membe

Jeff Walker, Executive Administrator

PUBLIC COMMENTS

Overview

Public Comment Period

- Opened on August 8, 2022
- Closed on October 17, 2022

51 Comments

 Must include a summary of public comments and responses in the Regional Flood Plan





Draft Regional Flood Plan Revisions

REGIONAL FLOOD PLAN REVISIONS

Due January 10, 2023

Chapter	Revisions
Executive Summary	Revised to reflect changes in other chapters, notably the addition, reclassification, and deletion of FMXs
Chapter 1	Per TWDB comment, provide low water crossing data sources and update proposed and in-progress projects
Chapter 2	Per TWDB comment, provide table of flood risk types and amend critical facilities from points to polygons
Chapter 3	Per TWDB comment, expand discussion of residual flood risk
Chapter 4	Per TWDB comment, minor updates to acronyms
Chapter 5	Revisions in response to TWDB comments and to reflect the addition, reclassification, and deletion of recommended FMXs

REGIONAL FLOOD PLAN REVISIONS

Due January 10, 2023

Chapter	Revisions
Chapter 6	Revised to reflect changes to Chapter 5, notably the addition, reclassification, and deletion of FMXs
Chapter 7	Per TWDB general comment, minor formatting adjustments
Chapter 8	Added policy recommendations proposed by Ann Yakimovicz
Chapter 9	Revised to reflect changes to Chapter 5, notably the addition, reclassification, and/deletion of FMXs (i.e., numbers and estimated costs)
Chapter 10	Updated public outreach metrics, added summary of public comment period, and added summaries of TWDB and public comments and responses
Appendices	Revised to address TWDB comments and new Appendix D for the summary of comments and responses (in progress)



Task 5

Recommendation of Studies (FME), Strategies (FMS) and Associated Projects (FMP)

Additional Evaluations (FMEs) for January Regional Flood Plan

Action Number	Туре	Action Name	Sponsor	County	Cost	Notes
101000214	FME	West Brazoria County Drainage District 11 - Master Drainage Plan	WBCDD#11	Brazoria	\$990,000	New from Sponsor
101000209	FME	Jackson County Phase 2 DMP	Jackson County	Jackson	\$4,000,000	New from Sponsor
101000208	FME	Glen Flora Drainage Master Plan and Levee Project	Wharton County	Wharton	\$300,000	New from Sponsor
101000210	FME	City of El Campo Drainage Master Plan Update	El Campo	Wharton	\$612,500	New from Sponsor
101000211	FME	Jarvis Creek Channel Widening and Regional Detention Project	Wharton County	Wharton	\$150,000	New from Sponsor
101000212	FME	Louise Internal Drainage Master Plan	Wharton County	Wharton	\$400,000	New from Sponsor
101000213	FME	Wharton County Drainage Master Plan Update	Wharton County	Wharton	\$4,000,000	New from Sponsor
				Total	\$10,452,500	

Reclassifications for January Regional Flood Plan

Action Number	Prior Type	New Type	Action Name	Sponsor	County	Notes
101000195	FMP	FME	Spicewood Springs Road Low Water Crossing #1 Project Planning	Travis County	Travis	Remaining data gaps
101000196	FMP	FME	Navidad River - Stem Branch Erosion Control Structure Project Planning	Jackson County	Jackson	Revised scope (not buyout)
101000197	FMP	FME	La Salle Erosion Control Structure Project Planning	Jackson County	Jackson	Revised scope (not buyout)
101000198	FMP	FME	Goat Trail Erosion Control Structure Project Planning	Jackson County	Jackson	Revised scope (not buyout)
101000199	FMP	FME	County Road 106 Erosion Control Structure Project Planning	Jackson County	Jackson	Revised scope (not buyout)
101000200	FMP	FME	Lake Travis/Cross Street Area Buyout Project Planning	Jonestown	Travis	Sponsor request
101000201	FMP	FME	Hays County Buyout Project Planning	Hays County	Hays	Remaining data gaps
101000202	FMP	FME	Dalton Lane Crossing Improvements Project Planning	Austin	Travis	Remaining data gaps
101000203	FMP	FME	Highland Hills Crossing Improvements Project Planning	Travis County	Travis	Remaining data gaps
101000204	FMP	FME	Shoal Creek - Nueces St Flood Risk Reduction Project Planning	Austin	Travis	Remaining data gaps
101000205	FMP	FME	Waller Creek - Guadalupe St Flood Risk Reduction Project Planning	Austin	Travis	Remaining data gaps
101000206	FMP	FME	Creek St at Barons Creek LWC Upgrade Project Planning	Fredericksburg	Gillespie	Revised scope (Task 12 FME)
101000207	FMP	FME	Highway St Improvements Project Planning	Fredericksburg	Gillespie	Remaining data gaps

Removals for January Regional Flood Plan

Action Number	Prior Type	Action Name	Sponsor	County	Notes
101000022	FME	Farm Street, Pine Street, Chestnut Road, MLK Drive	City of Bastrop	Bastrop	Removed at request of Sponsor
101000023	FME	Gills Branch	City of Bastrop	Bastrop	Removed at request of Sponsor
101000031	FME	County Road 328 at Cow Creek	Burnet County	Burnet	Removed at request of Sponsor
101000047	FME	Downtown Fredericksburg Storm Drainage Improvements	Fredericksburg	Gillespie	Received FIF Grant and FME will begin FY2023
101000113	FME	Burnet County Flood Early Warning Systems	Burnet County	Burnet	Removed at request of Sponsor
101000114	FME	Shade Grove Flood Study	City of Burnet	Burnet	Removed at request of Sponsor
103000010	FMP	Gregg Lane Crossing Improvements	Travis County	Travis	Removed at request of Sponsor
103000012	FMP	McNeil Drainage Improvements	Travis County	Travis	Removed at request of Sponsor
103000014	FMP	Arroyo Doble/Twin Creeks Drainage Phase 3-7 Drainage System	Travis County	Travis	Removed at request of Sponsor
103000028	FMP	Thoroughbred Farm Buyout	Travis County	Travis	Removed at request of Sponsor
103000029	FMP	Twin Creeks Buyouts	Travis County	Travis	Removed at request of Sponsor

Possible additional activities for <u>July 2023</u> Amended Regional Flood Plan

Action Number	Туре	Action Name	Sponsor	County	Notes
TBD	FME	City of Bastrop - Unknown	Bastrop	Bastrop	New from Sponsor
TBD	FME	Burnet County Zone A Modeling and Mapping	Burnet County	Burnet	New from Sponsor
TBD	FME	Burnet County Lower Water Crossings	Burnet County	Burnet	New from Sponsor
TBD	FME	City of Needville Fairchild Creek Drainage Mitigation Study	Needville	Fort Bend	New from Sponsor
TBD	FME	City of Needville #15	Needville	Fort Bend	New from Sponsor
TBD	FME	City of Hays Drainage Study	Hays	Hays	New from Sponsor
TBD	FME	City of Hays Little Bear Creek Recharge Area Study	Hays	Hays	New from Sponsor
TBD	FMP	Lower Peach Creek Channel Widening and Regional Detention	Wharton County	Wharton	New from Sponsor
TBD	FMP	Pecan Valley Phase 2 Diversion Channel	Wharton County	Wharton	New from Sponsor
TBD	FMP	El Lobo Neighborhood Levee/Channel Project	Wharton County	Wharton	New from Sponsor
TBD	FMP	Boling Drainage Improvements Phase 2	Wharton County	Wharton	New from Sponsor
TBD	FMP	County Road 111 Diversion Channel	Wharton County	Wharton	New from Sponsor
TBD	FMP	East Bernard Levee	Wharton County	Wharton	New from Sponsor
TBD	FMP	Caney Creek Regional Detention	Wharton County	Wharton	New from Sponsor



Task 8

Administrative, Regulatory, and Legislative Recommendations

TASK 8 - ADMINISTRATIVE, REGULATORY, AND LEGISLATIVE

Proposed Revisions to Recommendations

ID Number	Recommendation	Rationale for Recommendation
8.2.9	The TWDB should include consideration of existing and scheduled Watershed Protection Plans (WPPs) in applications for financial assistance for flood risk mitigation studies and projects.	Watershed Protection Plans work to reduce the impact of floods, erosion and water pollution and often propose environmental solutions outside of the floodplain. Including recommendations from a WPP when evaluating requests for financial assistance for FMSs and FMPs would ensure that proposed flood mitigation activity integrates with solutions to water quality problems that can occur across multiple jurisdictions.
8.3.10	Include a soil scientist representative from the Texas State Soil and Water Conservation Board (TSSWCB) as a nonvoting member of each Regional Flood Planning Group.	TSSWCB soil scientists work with communities to prepare Watershed Protection Plans. They participate in coordinated frameworks for implementing water quality protection and restoration strategies. Their input can help the RFPG take a wider view to identify appropriate flood mitigation solutions, both structural and non-structural, especially Nature Based Solutions.
8.3.11	Add a requirement in <i>Chapter 6</i> of the Regional Flood Plan for a map or maps illustrating existing and scheduled Watershed Protection Plans from the Texas State Soil and Water Conservation Board.	Including a map or maps showing the completed and in-progress WPPs as part of <i>Chapter 6</i> emphasizes the importance of coordinating the work of regional flood planning and regional water planning. Flood mitigation efforts and water quality solutions should be aligned to protect unimpaired water bodies from pollution and restore polluted water bodies as well as protect people and property from flooding.



Look-Ahead

RFPG MEETINGS THROUGH MID-2023

December 15, 2022 – RFPG Meeting – Today

 Review, discuss, and take action on recommended revisions to the draft Regional Flood Plan in response to TWDB and public comments

January 5, 2023 – RFPG Meeting

Approve final initial Regional Flood Plan

January 10, 2023

- Submit to TWDB on or before!
- Amendments to be adopted by July 14, 2023

Early February 2023 (TBD)

- Budget review
- Consider additional FME to FMP studies (Task 12)

Mid-May & Mid-June 2023 (TBD)

- Review results of FME to FMP studies
- Consider and adopt amendments to the Regional Flood Plan (adopt by July 14, 2023)



Wrap Up

11. Discussion and potential action on recommendations regarding Task 5 – Flood Management Strategies, Flood Management Evaluations, and Flood Mitigation Projects

- 12. Discussion and potential action on recommendations regarding Task 8 Administrative, Regulatory and Legislative Recommendations
- 13. Discussion and action to approve response to TWDB and public comments

14. Consider date and agenda items for next meeting

15. Adjourn