## Sabine Regional Flood Planning Group Meeting Sabine River Authority Main Office, Orange TX November 16, 2022 9:00 AM

NOTE: This meeting will be conducted in person and via Zoom

https://zoom.us/j/6418597377?pwd=a2svTVhpbzJML1h3M3Y3SXVHaWV5QT09

Location: Meeting will be held at the Sabine River Authority of Texas, Main Office, Hwy 87 N, Orange, TX 77632.

If you wish to provide written comments prior to or after the meeting, please email your comments to comments@sabine-rfpg.org and include "Region 4. Sabine River Flood Planning Group Meeting" in the subject line of the email.

This meeting is a public meeting under Chapter 551 of the Texas Government Code.

If you choose to participate in the meeting using the conference call number below, please be prepared to identify yourself. So, we can record your attendance. Telephone conference call phone number:

Phone Number: Meeting Number: Access Code:

+1 346 248 7799 641 859 7377 857302.

Additional information may be obtained from:

Mark Howard RMPD Division Manager Sabine River Authority of Texas 12777 Hwy 87 N. Orange, Texas 77632 (409) 746-2192 mhoward@sratx.org.

## Sabine **RFPG** meeting

#### Sabine River Authority, Orange, TX

#### November 16, 2022 – 9:00 AM AGENDA

1. Call to Order.

Presenter: Travis Williams, Chair

2. Roll Call.

Presenter: Mark Howard for Jeff Rogers, Secretary

3. Receive public comments (public comments limited to 3 minutes per speaker).

Presenter: Travis Williams, Chair

4. Discussion and Approval of minutes from the previous Region 4 Sabine RFPG meeting held on August 30, 2022:

Presenter: Travis Williams, Chair

5. Update from Chair.

Presenter: Travis Williams, Chair

6. Update from the Texas Water Development Board

Presenter: Ryke Moore

7. Region 5. Neches RFPG Report.

Presenter: Don Carona

- 8. Update from Technical Consultant, Freese and Nichols.
  - Comments Received on Sabine Draft RFP
  - Timeline for January Plan submittal
  - Task 12 Modeling Update and Timeline
  - Voting Items
    - Comments on Chapter 3 Goals
    - Budgets Adjustments (unused budgets from Tasks 1 through 10 to roll into Task 12 and 13 budgets)

Presenter: Mat Leclair

9. Discussion and Potential Action on Chapter 3 Goals based on TWDB comments.

Presenter: Travis Williams / Mat Leclair

10. Discussion and Potential Action on unused budgets from Tasks 1 through 10.

Presenter: Travis Williams / Mat Leclair

11. Consider date and agenda items for next meeting.

Presenter: Travis Williams Chair

12. Adjourn.

Presenter: Travis Williams, Chair

## AGENDA ITEM 1: CALL TO ORDER

## PRESENTED BY: TRAVIS WILLIAMS, CHAIR

Chair Travis Williams will call the meeting to order.

Time: \_\_\_\_\_

## **RECOMMENDED ACTION**

#### **AGENDA ITEM 2: ROLL CALL**

#### PRESENTED BY: JEFF ROGERS, SECRETARY

#### SUPPORTING INFORMATION

<u>Voting Member</u>	Interest Category	Present (V-Virtual, P-Physical)/ Absent () / Alternate Present (*)
James (Bill) Bruce	Agricultural interests	
Johnny Trahan	Counties	
Francis X. Shannon	Electric generating utilities	
Clyde V. "Tad" McKee III	Environmental interests	
Don Carona	Flood districts	
Nikki Davis	Industries	
Alton Bradley	Municipalities	
Michelle Falgout	Public	
Travis Williams	River authorities	
Jeff Rogers	Small business	
Roman D. Griffin	Water districts	
Ross Gordon	Water utilities	

<u>Non-voting Member</u>	<u>Agency</u>	Present (V-Virtual, P-Physical)/ Absent ( ) / Alternate Present (*)
	General Land Office (GLO)	
Kathy Sauceda	Texas Commission on Environmental Quality (TCEQ)	
Manuel Martinez	Texas Department of Agriculture (TDA)	
Andrea Sanders	Texas Division of Emergency Management (TDEM)	
Robert (Bob) Baker	Texas Parks and Wildlife Department (TPWD)	
Trey Watson	Texas State Soil and Water Conservation Board (TSSWCB)	
Ryke Moore	Texas Water Development Board (TWDB)	

#### **RECOMMENDED ACTION**

Number of voting members or alternates present.

Seven voting members are required for a quorum.

Quorum is present, Yes, or No?

#### AGENDA ITEM 3: PUBLIC COMMENTS

### PRESENTED BY: TRAVIS WILLIAMS, CHAIR

#### SUPPORTING INFORMATION

Receive public comments (public comments limited to 3 minutes per speaker)

## **RECOMMENDED ACTION**

#### AGENDA ITEM 4: DISCUSSION AND APPROVAL OF MINUTES

#### PRESENTED BY: TRAVIS WILLIAMS, CHAIR

#### SUPPORTING INFORMATION

Discussion and approval of minutes from the September 14, 2022 Region 4 Sabine RFPG meeting.

#### **RECOMMENDED ACTION**

Discuss and approve minutes from September 14, 2022.

MOTION:\_\_\_\_\_ SECOND:\_\_\_\_\_APPROVED:\_\_\_\_\_



Innovative approaches Practical results Outstanding service

PROJECT: NAME OF MEETING: RECORDED BY: DATE: LOCATION: Sabine Regional Flood Planning Group (RFPG) Region 4 Sabine RFPG Meeting Mat Leclair, PE, CFM, CPESC September 14, 2022; 9:00am Virtual and In-Person (SRA Office – Orange, TX)

The following reflects our understanding of the items discussed during the subject meeting. If you do not notify us within five working days, we will assume that you are in agreement with our understanding.

Voting Member	Interest Category	Present (x) / Absent ( ) / Alternate Present (*)
James (Bill) Bruce	Agriculture Interests	Х
Johnny Trahan	Counties	X
Francis X. Shannon	Electric Generating Utilities	
Clyde V. McKee III	Environmental Interests	X
Don Carona	Flood Districts	X
Nikki Davis	Industries	X
Alton Bradley	Municipalities	X
Michelle Falgout	Public	X
Travis Williams	River Authorities	X
Jeff Rogers	Small Business	X
Roman D. Griffin	Water Districts	X
Ross Gordon	Water Utilities	X

Voting Members: 10 Voting Members Present: 12 Quorum: **Yes** 

Non-Voting Member	Interest Category	Present (x) / Absent ( ) /
		Alternate Present (*)
Colleen Jones	General Land Office	
Kathy Sauceda	Texas Commission on Environmental	
	Quality	
Manuel Martinez	Texas Department of Agriculture	X
Andrea Sanders	Texas Division of Emergency Management	
Robert (Bob) Baker	Texas Parks and Wildlife	X
Trey Watson	Texas State Soil and Water Conservation	
	Board	
Ryke Moore	Texas Water Development Board	X

Sabine Regional Flood Planning Group (RFPG) September 14, 2022 Page 2 of 4

Other Meeting Attendees: Mat Leclair (FNI) Susana Cabrera (FNI) – V Mike Reedy (FNI) – V Cory Stull (FNI) - V Doug Manning (OCDD)

Mark Howard (SRA) Marvin Benoit (City of Orange) John Grounds (LJA) – V Lisa McKraken – V Reem Zoun – V

#### Agenda Item 1: Call to Order

- Travis Williams called the meeting called to order at 9:03 am.

#### Agenda Item 2: Roll Call

- Mark Howard confirmed quorum with 10 out of 12 voting members.
  - Nikki Davis joined the meeting after roll was called bringing the total to 11.

# Agenda Item 3: Receive general public comments (public comments limited to 3 minutes per speaker).

- No comments from the public.

Agenda Item 4: Discussion and Approval of minutes from the previous Region 4 Sabine RFPG meeting on August 30, 2022.

- Clyde (Tad) McKee motions to adopt as presented and Roman Griffin seconds the motion. Motion passes.

#### Agenda Item 5: Updates from Chair

- Travis Williams notes the locations for the physical copies of the reports.
- Travis Williams notes the public meeting dates/times in Longview and Orange.
- Accounting:
  - $\circ$   $\,$  SRA has paid invoice 3 to date and received invoice number 4  $\,$

#### Agenda Item 6: Updates from Texas Water Development Board

- Ryke Moore notes that payment requests are going more quickly now.
- TWDB is working through the draft plans and advises the group to be on the lookout for a newsletter in the near future.

#### Agenda Item 7: Updates from Region 5, Neches RFPG Report.

- Doug Manning Neches is going through the same process and anticipating doing the same process that the Sabine RFPG did later this month.
  - Similar process and slightly different results. Neches region is a little more focus on nature-based solutions.

#### Agenda Item 8: Update from Technical Consultant, Freese and Nichols

- Mat Leclair provided an update on the following items:
  - Public Comments and Public Meetings
    - Public meetings were scheduled on Sept. 26 (Longview) and Sept. 27 (Orange)
    - Copies of the Draft RFP are in 3 locations for viewing as well as being available online for review.
    - Draft Plan Schedule

Sabine Regional Flood Planning Group (RFPG) September 14, 2022 Page 3 of 4

- Public comment period will end of Oct. 28<sup>th</sup>.
- FNI anticipating to have revised draft addressing comments done by Nov. 18<sup>th</sup>
- Anticipating final plan to be posted by Nov. 30<sup>th</sup> to meet 14-day posting requirement
- Expecting December meeting to be held the week of Dec. 12<sup>th</sup> through 15<sup>th</sup>
- FNI will submit final plan no later than Jan. 10, 2023.
- o Task 8 Recommendation Comparisons
  - FNI provided a review of the currently proposed recommendations in the Sabine Plan and noted they were very similar to the surrounding regions.
  - FNI provided some recommendations from other regions including simplifying funding application process, developing strategies to aid in acquiring federal funds, funding assistance for O&M activities
- o Tasks 11 Outreach
  - FNI reached out to the City of Greensville (little to no response), City of Marshall, Rains County, and emailed all stakeholders regarding the draft plan being open for comments
- Additional FMEs
  - Lawrence Road Detention Pond, Cow Bayou Diversion Channel, and Elevation of Feeder Road Bridge along I-10 at Cole Creek. (OCDD Projects)
  - Parker Creek Corridor Study (City of Marshall)
- o Task 12
  - 3 OCDD sponsored FMEs (Lawrence Road, Cow Bayou Diversion Channel, and Elevation of Feeder Road Bridge along I-10) were proposed as new FMEs.
  - 1 FME from the City of Marshall (Parker Creek Corridor Study) was also proposed to be added.
  - FNI outlined the scoring process which was based on the weighting performed by the RFPG during the August 2022 meeting which was outlined in a separate memo prepared for SRA/RFPG. Projects were then ranked to identify which FMEs would be recommended for the Task 12 funding.
    - Primary FMEs highest scoring (avg. 8.10 out of 10)
      - o Adams Bayou Detention
      - Cole Creek Detention
      - Cow Bayou Detention
      - Lawrence Road Detention
      - Claiborne Park Detention
      - Improvements to Kinard Estates
      - Terry Gully Detention
    - Secondary FMEs (avg. 6.53 out of 10)
      - Neighborhood Drainage Conveyance in Orange County
      - Railroad Trestle Improvements
      - City of Canton Infrastructure Improvements
      - $\circ$  ~ Elevation of Feeder Road Bridge at I-10 and Cole Creek ~
      - City of Greenville Critical Facilities Protection Study
      - o Parker Creek Corridor Study
    - Not Included (avg. 3.31 out of 10)
      - $\circ \quad \text{All other FMEs}$

Sabine Regional Flood Planning Group (RFPG) September 14, 2022 Page 4 of 4

Agenda Item 9: Discussion and Potential Action on FMEs to add into the plan (Lawrence Road Detention Pond, Cow Bayou Diversion Channel, Elevation of Feeder Road Bridge Along I-10 at Cole Creek, Parker Creek Corridor Study).

- James (Bill) Bruce motions to adopt the new FMEs into the Regional Flood Plan as presented and Johnny Trahan seconds the motion. Motion passes.

Agenda Item 10: Task 12 Analysis Results Discussion and Potential Action

- Johnny Trahan motions to approve the Task 12 FMEs for further study and Michelle Falgout seconds the motion. Motion passes.

#### Agenda Item 11: Consider date and agenda items for next meeting.

- Travis Williams proposes no meeting for October.
- Travis Williams proposes the next meeting to be held on November 16<sup>th</sup> at 9:00 am.

#### Agenda Item 12: Adjourn

- Johnny Trahan motions to adjourn the meeting and Doug Manning seconds the motion. Travis Williams ended the meeting at 10:06 am.

#### **AGENDA ITEM 5: UPDATE FROM CHAIR.**

#### PRESENTED BY: TRAVIS WILLIAMS, CHAIR

#### SUPPORTING INFORMATION

Physical copies of the Draft Regional Flood Plan are delivered to the following locations for public viewing.

Location	<b>Delivery Date</b>	Location
City of Longview, Development Services	Wednesday, August 17 <sup>th</sup>	City of Longview Development Services – 410 South High Street, Longview, TX 75601
Sabine River Authority – Lake Tawakoni	Friday, August 19 <sup>th</sup>	Sabine River Authority, Lake Tawakoni – 169 Rains CR 1480, Point, TX 75472
Sabine River Authority – Orange	Monday, August 22 <sup>nd</sup>	Sabine River Authority, Orange – 12777 State Highway 87 N, Orange, TX 77632

#### Public meetings:

Orange Meeting Orange Expo Center 5:00 PM – 6:00 PM	Longview Meeting	Longview Expo Center	5:30 PM - 6:30 PM
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Reminder for voting members, if you plan to attend the public meetings, please let us know.

Accounting: SRA has received two reimbursements from the TWDB since the last meeting and has submitted the latest invoice from FNI for payment.

Date	Description	Amount	Balan	ce
4/13/2021	Initial Grant Balance		\$	947,600.00
9/21/2021	Meeting Room Rental Center Tx	\$ (325.00)	\$	947,275.00
12/2/2021	FNI Invoice #1 (May 2021-Oct 2021)	\$ (189,476.02)	\$	757,798.98
2/17/2021	FNI Invoice #2 (Sep 2021-Dec 2021)	\$ (168,886.58)	\$	588,912.40
2/27/2022	Contract Amendment	\$ 569,600.00	\$	1,158,512.40
3/28/2022	FNI Invoice #3 (Jan 2022-Feb 2022)	\$ (89,830.95)	\$	1,068,681.45
9/8/2021	FNI Invoice #4 (Mar 2022-Apl 2022)	\$ (94,528.50)	\$	974,152.95
10/17/2022	FNI Invoice #5 (May 2022-Jun 2022) *	\$ (92,202.20)	\$	882,275.75
10/17/2022	FNI Invoice #6 (Jul 2022-Aug 2022) **	\$ (117,152.46)		
5/23/2022	Balance		\$	765.123.29

Submitted for payment. Waiting for reimbursement from TWDB

#### **RECOMMENDED ACTION**

**AGENDA ITEM 6**: UPDATE FROM THE TEXAS WATER DEVELOPMENT BOARD.

PRESENTED BY: RYKE MOORE, TWDB

#### SUPPORTING INFORMATION

#### **RECOMMENDED ACTION**

AGENDA ITEM 7: REGION 5. NECHES RFPG REPORT.

PRESENTED BY: DON CARONA

SUPPORTING INFORMATION

## **RECOMMENDED ACTION**

# **AGENDA ITEM 8:** UPDATE FROM TECHNICAL CONSULTANT, FREESE AND NICHOLS.

## PRESENTED BY: MAT LECLAIR SUPPORTING INFORMATION

- Comments Received on Sabine Draft RFP
- Timeline for January Plan submittal
- Task 12 Modeling Update and Timeline
- Voting Items
  - Comments on Chapter 3 Goals
  - Budgets Adjustments (unused budgets from Tasks 1 through 10 to roll into Task 12 and 13 budgets)

#### **RECOMMENDED ACTION**

# Regional Flood Plan Updates (November 2022)



- Timeline
- Draft Report Comments
   Goals
- Task 12 Update
- Recommended Budget Amendment



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#### REGION 4 **SABBINE** REGIONAL FLOOD PLANNING GROUP

## **Draft RFP Comments**

- TWDB
  - Level 1: items related to statues, rules, or contracts
  - Level 2: suggested changes to improve the plan
- OCDD
- Texas Parks and Wildlife (TPWD)
- US Army Corps of Engineers (USACE)
- Subconsultant (MPTX)
- Comment log created and comment responses will be provided

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## TWDB Goals Comments (Chapter 3)

 Please ensure goals adhere to Exhibit C guidance regarding setting objectives, being measurable, etc. It appears that some goals, including but not limited to goal number 18, do not appear to meet this requirement. Please review grammar and goal descriptions to provide a better understanding of how and why policies and criteria would reduce floodplain development, and what their impact would be on education [31 TAC §361.36 & Exhibit C 2.3.B].

# Draft RFP Comments - Goals



Previous Goal	Proposed Goal
Promote, facilitate and construct regional	Promote, facilitate and construct multiple
infrastructure projects designed for larger	regional infrastructure projects designed for
storm events.	larger storm events.
Increase the coverage of flood hazard data in	Increase the coverage of adequate flood
areas identified as having current gaps in	hazard mapping to at least 20% of the region.
flood mapping.	
Improve flood hazard data in areas identified	Increase regulatory flood hazard mapping in
as having out of date flood mapping.	at least 25% of the areas identified as having
	out of date flood mapping.
Advance flood protection planning studies	Advance multiple flood protection planning
and preliminary engineering efforts in flood	studies and preliminary engineering efforts in
prone areas.	flood prone areas including the Sabine Pass to
	Galveston CSRM.

# Draft RFP Comments - Goals



Previous Goal	Proposed Goal
Increase number of communities with a	Increase number of communities with a
comprehensive drainage policy and criteria	comprehensive drainage policy and criteria
manuals to reduce flood hazard	manuals to reduce flood hazard
encouragement and education.	encouragement and education to include 75%
	of the region's population.
Increase the number of communities that	Increase the number of communities that
utilize latest and most appropriate	utilize the latest and most appropriate
precipitation data as a basis for design criteria.	precipitation data as a basis for design criteria
	to cover at least 75% of the region's
	population.
Promote, facilitate and construct regional	Promote, facilitate and construct multiple
infrastructure projects designed for larger	regional infrastructure projects designed for
storm events.	larger storm events.

### Task 12 Review

REGION 4

- Primary FME
  - Scored highest in the ranking system (avg. 8.10)
  - Recommended to perform first with Task 12 funding
- Secondary FME
  - Scored high (avg. 6.53)
  - Can complete after primary set, budget and time permitting
- Not Included
  - Lower Score (avg. 3.31)
  - High cost to complete
  - Long timeline to complete
  - Unknown scope
  - Likely to be completed under different project
    - Kilgore (Upper Sabine FIF)
    - Kirbyville & West Orange (Lower Sabine FIF)



## **Primary FMEs**

Scoring	Rank	FME	Location
8.30	1	Flood Protection Planning Study Cow Bayou & Adams	Orange County
0.50	T	Bayou Alternative – Adams Bayou Detention	Drainage District
8.30	2	Flood Protection Planning Study Cow Bayou & Adams	Orange County
0.50	Z	Bayou Alternative – Cole Creek Detention	Drainage District
8.30	3	Flood Protection Planning Study Cow Bayou & Adams	Orange County
0.50	5	Bayou Alternative – Cow Bayou Detention	Drainage District
8.14	4	Lawrence Read Datentian Read Study	Orange County
0.14	4	Lawrence Road Detention Pond Study	Drainage District
8.14	5	Flood Protection Planning Study Cow Bayou & Adams	Orange County
8.14	2	Bayou Alternative D – Claiborne Park Detention	Drainage District
7.80	6	Orange County Drainage Improvements at Kinard Estates Study	Orange County
7 70	7	Flood Protection Planning Study Cow Bayou & Adams	Orange County
7.70	/	Bayou Alternative – Terry Gully Detention	Drainage District

## Secondary FMEs



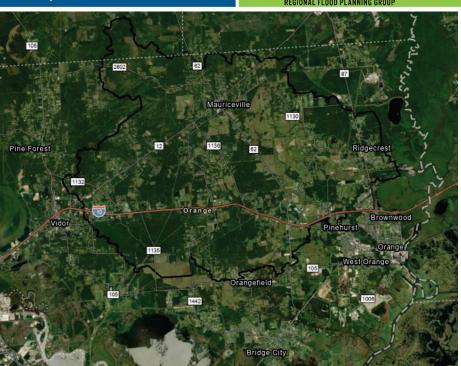
**REGION 4** 

**REGION 4** 

Scoring	Rank	FME	Location
7.64	8	Feasibility Assessment and Conceptual Design of Increasing Capacity of Drainage Ditches and Channels that Convey Stormwater from Neighborhoods	Orange County Drainage District
7.64	9	Feasibility Assessment and Conceptual Design of Increasing the Size of Culverts and Railroad Trestles on Major Drainage Structures	Orange County Drainage District
6.94	10	City of Canton Drainage Infrastructure Improvements Study	Canton
6.46	12	Elevation of Feeder Road Bridge Along IH-10 at Cole Creek Study	Orange County Drainage District
5.28	18	City of Greenville Critical Facilities Flood Protection Study	Greenville
5.20	20	Parker Creek Corridor Study	Marshall

## RFP Task 12 ⇒ Lower Sabine FIF Study

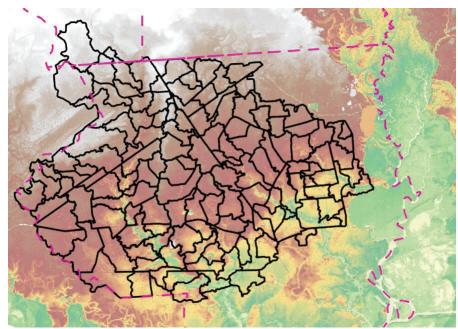
- Task 12 Model
  - GOAL: Evaluate Primary FMEs and turn them into FMPs for Sabine RFP Amendment (July 2023)
  - Moderate level of detail
- Lower Sabine FIF
  - Significantly larger study area
    - Task 12 model will roll into FIF study
  - Increasing detail
  - Identifying more areas for flood mitigation
  - Modeling flood mitigation and proposing projects



## Task 12 H&H Study

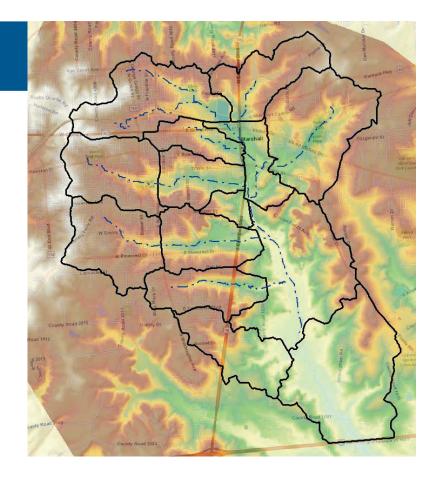


- Creating model of major tribs in Orange County
  - Adams Bayou, Cow Bayou, Little Cypress Bayou, Terry Gully, Cole Creek, Sandy Creek
- 131 subbasins delineated
  - Avg. 1 sq. mi. in size
  - Delineated to major locations (bridges, crossings, confluences, etc.)
- Timeline:
  - Current Conditions Assessment
    - End of December 2022
  - Evaluation of Detention Ponds
    - Mid-February 2023



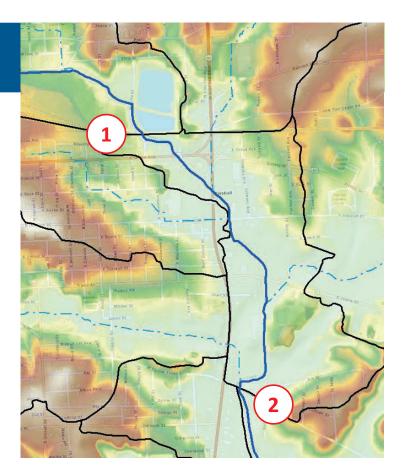
## Parker Creek H&H Study

- Met with Eric Powell, Public Works Director for the City of Marshall on Sept. 26<sup>th</sup>
- Discussion around Parker Creek corridor and flooding on US 59
  - US 59 is an evacuation route & major transportation corridor for city
  - Goes under water at several locations during heavy rainfall
- Coordination and prelim evaluation to determine level of effort



## Parker Creek H&H Study

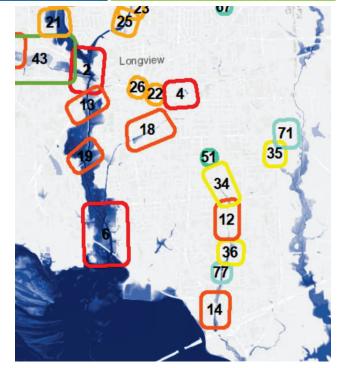
- Drainage Area:
  - At Interstate 20: 12.71 square miles
  - At Elysian Fields Rd: 5.74 square miles
- Problematic area from US & railroad (1) to Elysian Fields Ave. (2)
- Issues:
  - Narrow channel through US 80/railroad
  - Inefficient culverts under US 59
  - Commercial development adjacent to channel
- Benefits to area
  - More up to date and accurate flood risk
  - Can propose solution to alleviate flooding issues



## Upper Sabine FIF ⇒ RFP Amendment

- FNI working on Upper Sabine FIF
  - Evaluate current flood conditions
  - Proposed flood mitigation solutions
  - Perform required items to generate FMPs to adopt into RFP.
- Upper Sabine study currently has 91 areas of interest (AOI)
- Schedule
  - Slated to be complete by September 2023
  - Completed projects/evaluations by May 2023 will be recommended for adoption into July 2023 Sabine RFP Amendment





## Proposed Budget Amendment



- Approx. \$134k remaining effort on Tasks 1 through 10
  - Task 1 through 11 funds must be used by January 2023
- **Proposed:** Shifting remaining funds to Tasks 10 and 12
  - Task 10: +\$30,000
    - Used for addressing comments and printing costs in December/January
  - Task 12: +\$70,549
    - Adding to funding to study existing FMEs to turn them into more FMPs for July 2023 Amendment

# Proposed Budget Amendment



			REGIONAL FLOOD PLANNING GROUP		
<u>Task</u>	Initial Budget	Revised Budget	<u>Change</u>	Percent Change	
Task 1 - Description	\$47,380.00	\$45,931.14	-\$1,448.86	-3.1%	
Task 2A - Existing Risk	\$94,760.00	\$85,166.55	-\$9,593.45	-10.1%	
Task 2B - Future Risk	\$94,760.00	\$94,717.04	-\$42.96	-0.0%	
Task 3A - Eval Rec FMP's	\$18,952.00	\$18,940.78	-\$11.22	-0.1%	
Task 3B - Goals	\$9,476.00	\$4,221.77	-\$5,254.23	-55.4%	
Task 4A - Mitigation Needs	\$28,428.00	\$20,022.52	-\$8,405.48	-29.6%	
Task 4B - Identification	\$142,140.00	\$110,529.69	-\$31,610.31	-22.2%	
Task 4C - Tech Memo	\$18,952.00	\$18,182.40	-\$769.60	-4.1%	
Task 5 - FME FMS FMP	\$189,520.00	\$156,989.14	-\$32,530.86	-17.2%	
Task 6A - Impacts	\$37,904.00	\$32,927.68	-\$4,976.32	-13.1%	
Task 6B - Water Supply Impacts	\$9,476.00	\$9,466.00	-\$10.00	-0.1%	
Task 7 - Response Activities	\$9,476.00	\$3,611.68	-\$5,864.32	-61.9%	
Task 8 - Recommendations	\$9,476.00	\$9,453.46	-\$22.54	-0.2%	
Task 9 - Financing	\$18,952.00	\$18,942.57	-\$9.43	-0.0%	
Task 10 - Adoption	\$217,948.00	\$247,948.00	+\$30,000.00	13.8%	
Task 11 - Additional Outreach	\$85,440.00	\$85,440.00	\$0.00	0.0%	
Task 12 - Perform FME's	\$341,760.00	\$442,309.58	+\$70,549.58	+20.6%	
Task 13 - RFP Amendment	\$142,400.00	\$142,400.00	\$0.00	0.0%	

## **RFPG Action Items**



## NOV/DEC

- Prepare final RFP to TWDB by Jan. 10<sup>th</sup>
- Revise RFP based on TWDB comments and public comments
- Building model of Orange County

## JAN-MA

- Submit "Final" RFP to TWDB by Jan. 10<sup>th</sup>
- Continue Task 12 Modeling
   effort
- Continue additional coordination
- Revise Chapters 1 through 10 based on new information from Tasks 11 and 12.

## **JUNE-JULY**

- RFPG anticipated to vote on Amended Plan in June 2023
- Amended Plan to be submitted by July 14<sup>th</sup>, 2023

# **AGENDA ITEM 9:** DISCUSSION AND POTENTIAL ACTION ON CHAPTER 3 GOALS BASED ON TWDB COMMENTS.

### PRESENTED BY: TRAVIS WILLIAMS / MAT LECLAIR

#### **SUPPORTING INFORMATION:**

Recommended changes to Chapter 3 Goals:

Previously Adopted Goal	Proposed Goal
Promote, facilitate, and construct regional infrastructure projects designed for larger storm events.	Promote, facilitate, and construct multiple regional infrastructure projects designed for larger storm events.
Increase the coverage of flood hazard data in areas identified as having current gaps in flood mapping.	Increase the coverage of adequate flood hazard mapping to at least 20% of the region.
Improve flood hazard data in areas identified as having out of date flood mapping.	Increase regulatory flood hazard mapping in at least 25% of the areas identified as having out of date flood mapping.
Advance flood protection planning studies and preliminary engineering efforts in flood prone areas.	Advance multiple flood protection planning studies and preliminary engineering efforts in flood prone areas including the Sabine Pass to Galveston CSRM.
Increase number of communities with a comprehensive drainage policy and criteria manuals to reduce flood hazard encouragement and education.	Increase number of communities with a comprehensive drainage policy and criteria manuals to reduce flood hazard encouragement and education to include 75% of the region's population.
Increase the number of communities that utilize latest and most appropriate precipitation data as a basis for design criteria.	Increase the number of communities that utilize the latest and most appropriate precipitation data as a basis for design criteria to cover at least 75% of the region's population.

#### **RECOMMENDED ACTION**

Approve the recommended changes to Chapter 3 Goals based on the comments from the TWDB.

MOTION:	SECOND:	<b>APPROVED:</b>	

# **AGENDA ITEM 10:** DISCUSSION AND POTENTIAL ACTION ON UNUSED BUDGETS FROM TASKS 1 THROUGH 10.

#### **PRESENTED BY:** TRAVIS WILLIAMS / MAT LECLAIR

#### SUPPORTING INFORMATION

Listed below are budget adjustments for Tasks 1 - 10. We are requesting to move these funds to Task 12. The amounts must be approved by the SRFPG Members and submitted to the TWDB.

TASK	TASK DESCRIPTION	AMD No. 1 BUDGET	REVISED BUDGET	AMOUNT CHANGED
1	Planning Area Description	\$47,380.00	\$45,931.14	-\$1,448.86
2A	Existing Condition Flood Risk Analysis	\$94,760.00	\$85,166.55	-\$9,593.45
2B	Future Condition Flood Risk Analysis	\$94,760.00	\$94,717.04	-\$42.96
3A	Evaluation and Recommendations on Floodplain Management Practices	\$18,952.00	\$18,940.78	-\$11.22
3B	Flood Mitigation and Floodplain Management Goals	\$9,476.00	\$4,221.77	-\$5,254.23
4A	Flood Mitigation Needs Analysis	\$28,428.00	\$20,022.52	-\$8,405.48
4B	Identification and Evaluation of Potential Flood Management Evaluations and Potentially Feasible Flood Management Strategies and Flood Mitigations Projects	\$142,140.00	\$110,529.69	-\$31,610.31
4C	Prepare and Submit Technical	\$18,952.00	\$18,182.40	-\$769.60
5	Recommendation of Flood Management Evaluations and Flood Management	\$189,520.00	\$156,989.14	-\$32,530.86
6A	Impacts of Regional Flood Plan	\$37,904.00	\$32,927.68	-\$4,976.32
6B	Contributions to and Impacts on Water Supply Development and the State Water	\$9,476.00	\$9,466.00	-\$10.00
7	Flood Response Information and Activities	\$9,476.00	\$3,611.68	-\$5,864.32
8	Administrative, Regulatory, and Legislative Recommendations	\$9,476.00	\$9,453.46	-\$22.54
9	Flood Infrastructure Financing Analysis	\$18,952.00	\$18,942.57	-\$9.43
10	Public Participation and Plan Adoption	\$217,948.00	\$247,948.00	+\$30,000.00
11	Outreach and Data Collection	\$85,440.00	\$85,440.00	\$0.00
12	Perform Identified FMEs	\$341,760.00	\$412,309.58	+\$70,549.58
13	Preparation and Adoption of Amended RFP	\$142,400.00	\$142,400.00	\$0.00
	TOTAL:	\$1,517,200.	\$1,517,200.	\$0.00

EXPENSE BUDGET			
EXPENSE BUDGET CATEGORY	AMD No. 1 BUDGET	REVISED BUDGET	
Other Expenses <sup>1</sup>	\$ 23,800.00	\$ 23,800.00	
Contractor Salaries and Wages <sup>2</sup>	\$0.00	\$0.00	
Subcontract Services	\$ 1,469,600.00	\$ 1,469,600.00	
Voting Planning Member Travel <sup>3</sup>	\$ 23,800.00	\$ 23,800.00	
ΤΟΤΑΙ	\$ 1,517,200.00	\$ 1,517,200.00	

## **RECOMMENDED** ACTION

Approve recommended budget adjustments as listed above.

MOTION:\_\_\_\_\_ SECOND:\_\_\_\_\_APPROVED:\_\_\_\_\_

**AGENDA ITEM 11:** CONSIDER DATE AND AGENDA ITEMS FOR NEXT MEETING.

PRESENTED BY: TRAVIS WILLIAMS, CHAIR
SUPPORTING INFORMATION

#### **RECOMMENDED ACTION**

Date: \_\_\_\_\_

Time: \_\_\_\_\_

#### AGENDA ITEM 12: ADJOURNMENT

PRESENTED BY: TRAVIS WILLIAMS, CHAIR

#### **SUPPORTING INFORMATION**

There being no other business, Chair Williams will entertain a motion to adjourn the meeting.

TIME: \_\_\_\_\_

**RECOMMENDED ACTION** 

MOTION: \_\_\_\_\_ SECOND: \_\_\_\_\_ APPROVED: \_\_\_\_\_