



# Region 11: Guadalupe Regional Flood Planning Group Meeting

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Wednesday, February 1, 2023  
2:00pm

# Agenda Item 1

## Call to Order

1. Attendance
2. Individuals attending in-person, please sign-in

# Agenda Item 2

Welcome

## Agenda Item 3

### Approval of Meeting Minutes

1. Approval of meeting minutes from January 4, 2023 Region 11 RFPG Meeting.

**Meeting Minutes**  
**Region 11 Guadalupe Regional Flood Planning Group Meeting**  
**January 4, 2023 at 2:00 PM**

**Guadalupe-Blanco River Authority River Annex (905 Nolan Street, Seguin, TX 78155)**

**Roll Call:**

<u>Voting Member</u>	<u>Interest Category</u>	<u>Present (x) / Absent ( ) / Alternate Present (*)</u>
Doug Miller Melissa Reynolds*	<i>Agricultural</i>	X
John Johnston	<i>Counties</i>	X
Lon Shell	<i>Counties</i>	X (arrived at 2:05pm)
Bobby Christmas	<i>Electric Generating Utilities</i>	X
Annalisa Peace Bill Barker*	<i>Environmental</i>	X
Doug Sethness Jennifer Urban*	<i>Flood districts</i>	*
Kevin Stone	<i>Industries</i>	
Joseph Pantalion John Espinoza*	<i>Municipalities</i>	X
Ken Gill	<i>Municipalities</i>	X
Dr. Kimberly Meitzen	<i>Public</i>	X
R. Brian Perkins Charlie Hickman*	<i>River Authorities</i>	X
Tara Bushnoe	<i>River Authorities</i>	X
Gian Villarreal Tami Norton*	<i>Small Business</i>	X
Ronald (Ron) Fieseler Ben Eldridge*	<i>Water Districts</i>	X
Steven Fonville	<i>Water Utilities</i>	X

<u>Non-voting Member</u>	<u>Agency</u>	<u>Present(x)/Absent( ) / Alternate Present (*)</u>
Sue Reilly Beth Bendik*	Texas Parks and Wildlife Department	X
Hollie Hischer Bierbauer	Texas Division of Emergency Management	
Jami McCool Kristin Lambrecht*	Texas Department of Agriculture	X
Allen Nash	Texas State Soil and Water Conservation Board	
Kris Robles Teresa Williams*	General Land Office	X
Ryke Moore	Texas Water Development Board (TWDB)	X
Joel Klumpp	Texas Commission on Environmental Quality	
Don Durden	Public	X
Doris Cooksey	Region 12 Liaison	X
Patrick Brzozowski Scott Hartl*	Region 10 Liaison	

**Quorum:**

Quorum: **Yes**

Number of voting members or alternates representing voting members present: **14**

Number required for quorum per current voting positions of 15: **8**

**Other Meeting Attendees:**

Lauren Willis, GBRA (Facilitator)

Ram Mendoza, GBRA (IT)

Jay Scanlon, Freese & Nichols, Inc.

Adam Conner, Freese & Nichols, Inc.

Velma Danielson, Blanton & Associates

James Blount, TDEM

Joyce Yannuzzi, Senator Campbell's Office

Tim Crow, City of Gonzales

Kathy Roecker, City of Kyle

Christopher Willis, City of New Braunfels

Kelly Fuller, Guadalupe County

Sarah Weber, Doucet Engineers

*All meeting materials are available for the public at: <http://www.guadalupeRFPG.org>*

**AGENDA ITEM NO. 1: Call to Order**

Chairman Miller called the meeting to order at 2:00 PM. Lauren Willis called roll of the planning group members to record attendance and a quorum was established.

**AGENDA ITEM NO. 2: Welcome**

Chairman Miller welcomed members to the meeting.

**AGENDA ITEM NO. 3: Approval of minutes from the December 7, 2022 Region 11 RFPG Meeting.**

Chairman Miller opened discussion on approving the minutes from the December 7, 2022 Region 11 RFPG Meeting.

A motion was made Ron Fieseler to approve the December 7, 2022 Region 11 RFPG Meeting minutes. Brian Perkins seconded the motion. The meeting minutes were approved by consensus.

**AGENDA ITEM NO. 4: Region 11 Guadalupe RFPG Chair Updates**

Chairman Miller did not have any updates for the RFPG.

**AGENDA ITEM NO. 5: Texas Water Development Board (TWDB) Updates**

Ryke Moore reviewed the following items: (1) TWDB is looking forward to receiving the final plan by January 10<sup>th</sup> and (2) TWDB staff is reviewing the invoice submitted.

**AGENDA ITEM NO. 6: Guadalupe Region 11 RFPG Sponsor Guadalupe-Blanco River Authority (GBRA) Updates**

Lauren Willis reviewed the updates made to the Resources tab on the [guadalupeRFPG.org](http://www.guadalupeRFPG.org) website and stated that about \$12,000 from GBRA will be moved over to the technical consultant for Task 12.

**AGENDA ITEM NO. 7: Discussion and potential action regarding the solicitation to fill the vacant voting position in the River Authorities interest category.**

Lauren Willis reviewed the one application received for the River Authorities position.

Chairman Miller opened discussion of nominating Tara Bushnoe from the Upper Guadalupe River Authority (UGRA). A motion was made by Kimberly Meitzen to appoint Tara Bushnoe to the open River Authorities position. Bobby Christmas seconded the motion. The motion was approved by consensus.

**AGENDA ITEM NO. 8: Consider nominating and potential action electing RFPG Officers for 2023 (Chair, Vice Chair, Secretary and two members-at-large).**

Chairman Miller opened the floor to discussion and reviewed the individuals currently holding the RFPG Officers positions.

A motion was made by Jennifer Urban to re-nominate and elect the officers currently serving as Chair, Vice Chair, Secretary and two members-at-large. Lon Shell seconded the motion. The motion was approved by consensus.

**AGENDA ITEM NO. 9: Discussion and potential action regarding Region 11 RFPG Technical Consultants work and schedule.**

Jay Scanlon overviewed the agenda, reviewed the comments received by the public on the draft, and reviewed the Look Ahead calendar.

**a. Discussion and potential action approving additional recommendations to Chapter 8: Legislative, Administrative, and Regulatory Recommendations.**

Jay Scanlon reviewed the updates to Chapter 8 previously discussed at the December 7, 2022 meeting. No action was taken.

**b. Discussion and potential action adopting the Final Guadalupe Regional Flood Plan approving for submittal to the TWDB by January 10, 2023.**

Chairman Miller opened the floor to discussion.

A motion was made by Ken Gill to adopt and approve the submittal of the Final Guadalupe Regional Flood Plan by January 10, 2023 to the TWDB. Brian Perkins seconded the motion. The vote passed by a vote of 14 Ayes, 0 Nays.

**AGENDA ITEM NO.10: Consider date and agenda items for next meeting**

The next meeting will be held on Wednesday, February 1, 2023 at 2pm at the GBRA River Annex – 905 Nolan Street, Seguin, TX 78155. There will not be a meeting held in March.

**AGENDA ITEM NO. 11: Public General comments (Public comments limited to 3 minutes per speaker)**

Ron Fieseler gave an update on the Region 10 Lower Colorado Flood Planning Group and Doris Cooksey gave an update on the Region 12 San Antonio Flood Planning Group.

**AGENDA ITEM NO. 12: Adjourn**

Brian Perkins made a motion to adjourn. The motion was seconded by Lon Shell. The motion passed by unanimous consent.

The meeting adjourned at 2:24PM by Doug Miller.

*Approved by the Region 11 Guadalupe RFPG at a meeting held on February 1, 2023.*

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Brian Perkins, SECRETARY

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Doug Miller, CHAIR

Region 11 Guadalupe RFPG Chair Updates

## Agenda Item 4

Texas Water Development Board Updates

## Agenda Item 5

# Agenda Item 6

Guadalupe Region 11 RFPG Sponsor – GBRA  
Updates

# Agenda Item 7

## Presentations

A. Texas General Land Office (GLO) Funding and Ongoing Studies Update

B. Community Development Block Grant (CDBG) Environmental Requirements – What is needed to Request Release of Funds (RROF)



# CDBG-MIT Grant and Ongoing Studies Update

Texas General Land Office • Commissioner Dawn Buckingham, M.D.

# What Does the GLO Do?

- Manages state owned land and mineral rights
  - State Map Archives
- Manages Texas beaches and state tidelands out to 3 leagues (10.35 statute miles) from the high tide mark.
- Manages the Permanent University Fund and Permanent School Fund
- The Veterans Land Board and Veterans Cemeteries
- State's agent for HUD Community Development Block Grant - Disaster Recovery and Mitigation Funds

Texas General Land Office  
Commissioner Dawn Buckingham, M.D.



# CDBG-DR/MIT Grants

- For each grant HUD publishes a set of regulations in the Federal Register. They are different for each grant and often changed during the grant. In general, these grants must be spent to benefit Low to Moderate Income families, be tied back to a disaster event, cannot be spent to support general functions of government, and have a deadline, past which the funds are no longer available.
- We currently have a grant portfolio of \$13.7B of which \$7.34B is remaining. Almost all of these funds are contracted or obligated to a subrecipient.
- The portfolio is divided among 10 Grants, 1 of which is just beginning, 2 are beginning to mature, 3 are at the midpoint of their cycle, 3 are about to enter the funds reallocation phase and 1 is beginning to close out

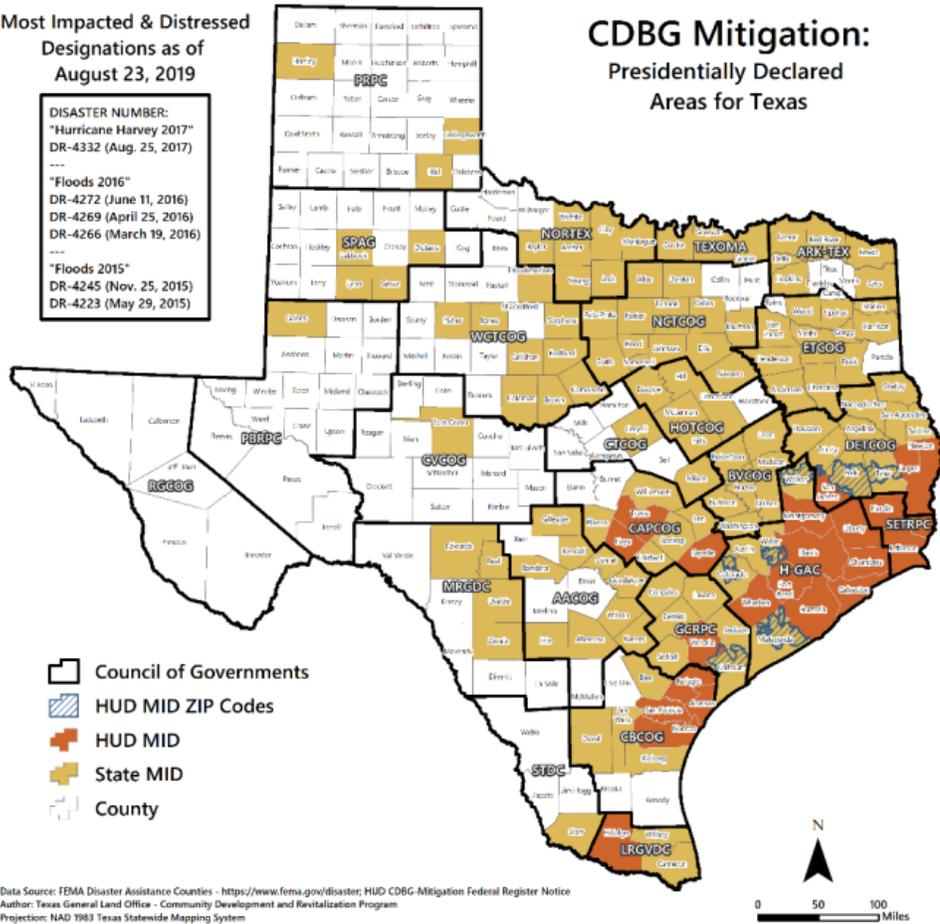


# Mitigation Grant

Most Impacted & Distressed Designations as of August 23, 2019

DISASTER NUMBER:  
 "Hurricane Harvey 2017"  
 DR-4332 (Aug. 25, 2017)  
 ---  
 "Floods 2016"  
 DR-4272 (June 11, 2016)  
 DR-4269 (April 25, 2016)  
 DR-4266 (March 19, 2016)  
 ---  
 "Floods 2015"  
 DR-4245 (Nov. 25, 2015)  
 DR-4223 (May 29, 2015)

CDBG Mitigation:  
 Presidentially Declared  
 Areas for Texas



- Allows for mitigating of future disaster damage but must reach back to counties or Zip codes federal declared for individual assistance, and address issues from, the 2015 Flood (Memorial Day) 2016 Flood (Labor Day), Hurricane Harvey and the 2018 South Texas floods
- 140 Counties and 8 additional Zip codes are eligible
- Some counties are designated HUD most impacted, and some are designated State most impacted
  - Most impacted designation effects allocations of funds
- Total grant is \$4,301,841,000 but it is broken down by disaster
- The Mitigation Grant has \$4,085,564,931 remaining, almost all of it is allocated or contracted to projects

Website: <https://recovery.texas.gov/>

Email: [cdr@recovery.texas.gov](mailto:cdr@recovery.texas.gov)

Texas General Land Office  
 Commissioner Dawn Buckingham, M.D.



# Mitigation Grant Allocation

- These funds must be 50% spent and reimbursed to the state by HUD no later than December 1, 2027, and 100% spent and reimbursed by December 1, 2033
- Some programs are nearing their completion and remaining funds can be reallocated
- Resilient Communities Program and Local Hazard Mitigation Plan Program are taking applications

Programs	HUD Most Impacted and Distressed	State Most Impacted and Distressed	Total Allocation
2015 Floods State Mitigation Competition	\$23,048,475.00	\$23,048,475.00	\$46,096,950.00
2016 Floods State Mitigation Competition	\$74,648,350.68	\$74,648,350.68	\$149,296,701.36
Hurricane Harvey State Mitigation Competition	\$492,261,589.49	\$483,443,227.62	\$975,704,817.11
2018 South Texas Floods State Mitigation Competition	\$2,023,620.00	\$2,023,620.00	\$4,047,240.00
Harris County Mitigation Method of Distribution	\$750,000,000.00	-	\$750,000,000.00
Regional Mitigation Program (COG MOD)	\$933,597,000.00	\$233,400,000.00	\$1,166,997,000.00
HMGP: Supplemental	\$50,000,000.00	\$50,000,000.00	\$100,000,000.00
Coastal Resiliency Program	\$20,459,731.00	-	\$20,459,731.00
Housing Oversubscription Supplemental	\$320,000,000.00	\$80,000,000.00	\$400,000,000.00
Resilient Home Program	\$80,000,000.00	\$20,000,000.00	\$100,000,000.00
State Project Delivery	\$64,527,615.00	\$64,527,615.00	\$129,055,230.00
Hazard Mitigation Plans	\$15,000,000.00	\$15,000,000.00	\$30,000,000.00
Resilient Communities Program	\$50,000,000.00	\$50,000,000.00	\$100,000,000.00
Regional and State Planning	\$57,545,640.27	\$57,545,640.26	\$115,091,280.53
State Administration	\$107,546,025.00	\$107,546,025.00	\$215,092,050.00
<b>Total</b>	<b>\$3,040,658,046.44</b>	<b>\$1,261,182,953.56</b>	<b>\$4,301,841,000.00</b>





# Questions?

Texas General Land Office  
Commissioner Dawn Buckingham, M.D.



# Agenda Item 8

Discussion regarding Region 11 RFPG Technical Consultants work and schedule.

A. Discussion and potential action approving additional recommendations to Chapter 8: Legislative, Administrative, and Regulatory Recommendations.



# **Region 11 Guadalupe**

Regional Flood Planning Group Meeting

February 1, 2023

Item 8



# Agenda

Comments from the Public

Updates / Ongoing Activities

Revised Chapter 8 recommendations\*

Look Ahead



# Public Comments



Public Comments Received via [comments@guadalupefpg.org](mailto:comments@guadalupefpg.org) for January 5<sup>th</sup> through January 27<sup>th</sup>, 2023

Topic	Comment
<b>Additional Comment on the Draft Plan</b>	National Wildlife Federation – Informed that they submitted their comments on the draft plan by the deadline of October 7 <sup>th</sup> and not after. <i>(corrected in the Final Plan)</i>



## Updates

Texas Disaster Information System (TDIS) Model Management System – upload before March 2023

Task 12 FMEs Underway

Potential Additional FMXs  
Collating and will begin outreach



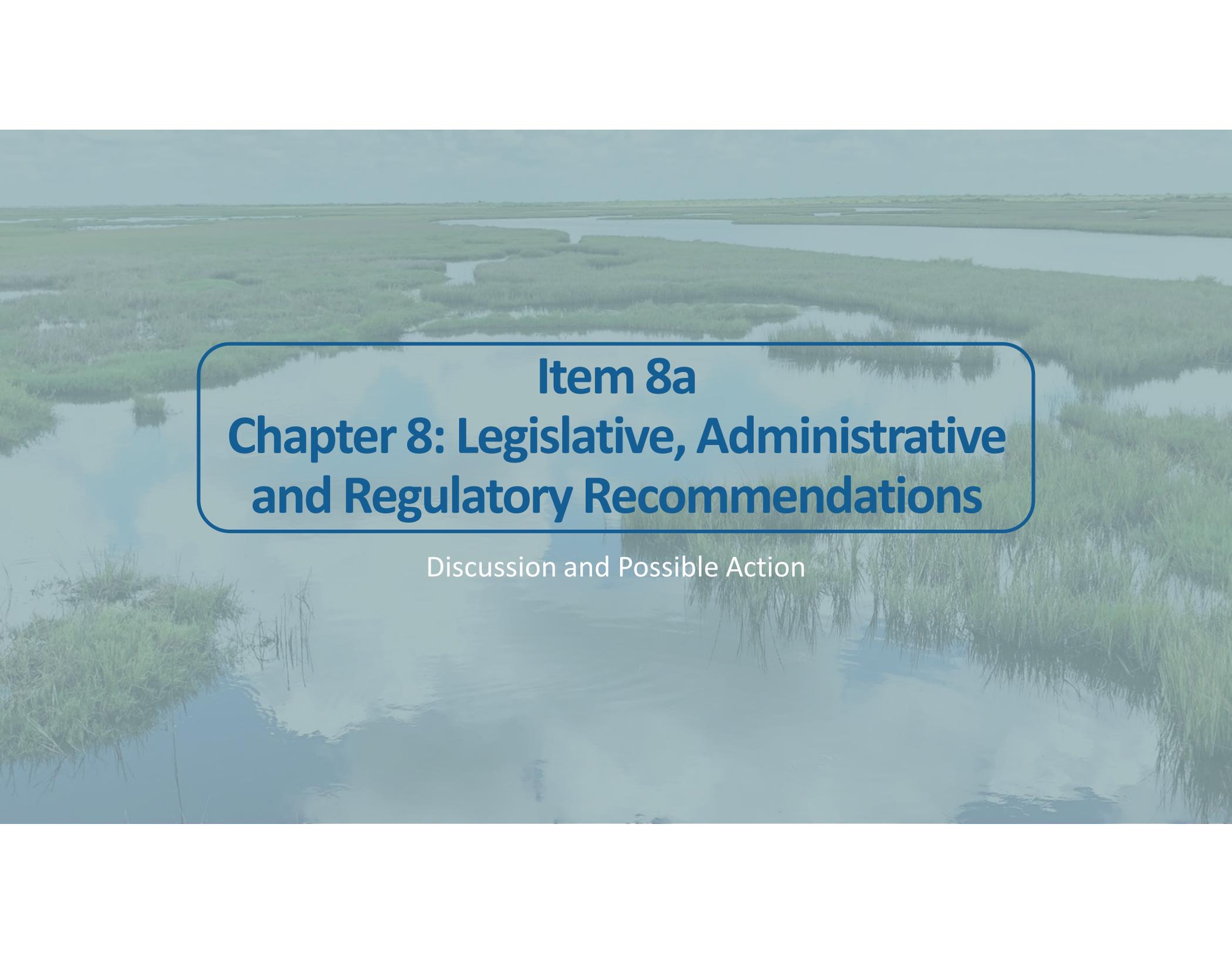
**Potential  
Additional  
FMXs  
(future  
consideration)**

Name
Assessment of Flood Mitigation and Performance of Nature-based Solutions (Verify eligible Sponsor and data)
GIS Modeling of Significant Karst Areas for Purchase Protection (Verify eligible Sponsor and data)
Caldwell County - Future FMPs (Potential FMPs resulting from ongoing study)
Victoria County Floodplain Study/Modification (Possible FME from public comment – Need to verify eligible Sponsor)
Guadalupe River Channel Cleanup (Possible FME from public comment – Need to verify eligible Sponsor)



**Potential  
Additional  
FMXs  
(future  
consideration)**

Name
Cypress Creek Regional Detention (Possible FMP resulting from ongoing study)
City of New Braunfels – Future FMPs (Potential FMPs resulting from ongoing study*)



**Item 8a**  
**Chapter 8: Legislative, Administrative  
and Regulatory Recommendations**

Discussion and Possible Action



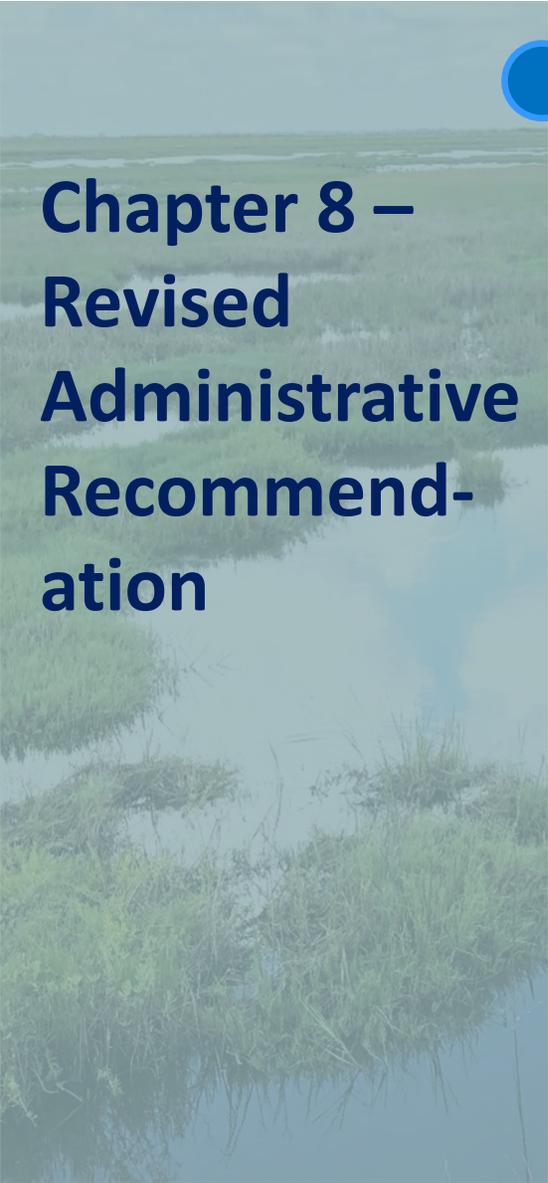
## Chapter 8 – Additional Recommend- ations for Consideration

- Suggestions received during public review of the Draft Regional Flood Plan
- Limited time for discussion
  - Focused on Legislative Recommendations
  - Future consideration of Regulatory and Administrative
- Posted for potential action, but not required
  - Several could be recommendations the RFPG adopts for itself to address in the next cycle, or
  - Pass to TWDB for consideration (consistency across Plans)



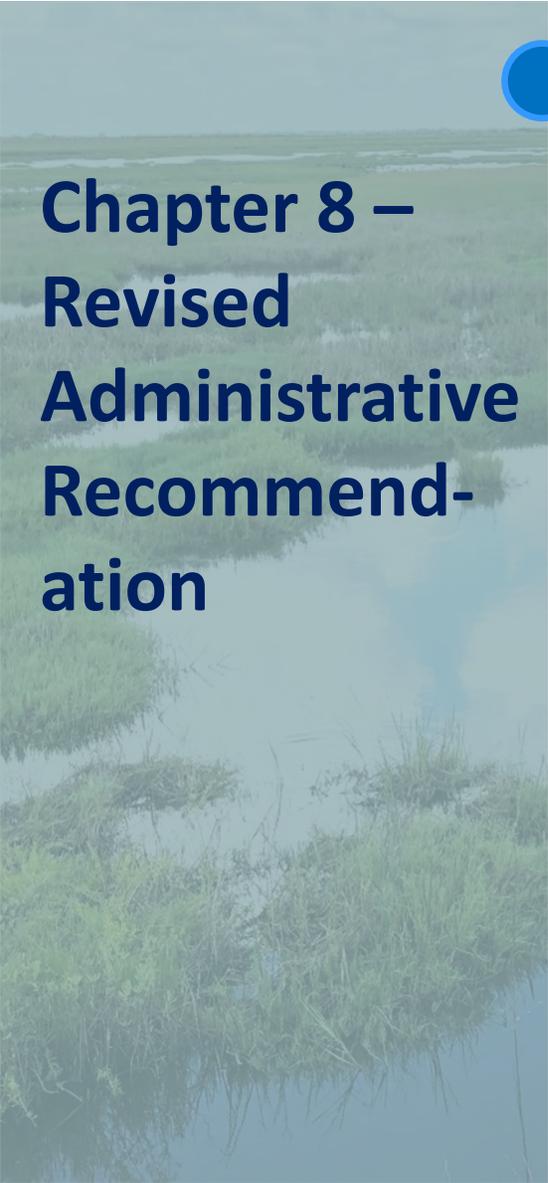
## Chapter 8 – Additional Recommend- ations for Consideration

Recommendation Type	Potential Recommendation
#1 Regulatory <i>RFPG or TWDB</i>	Hydraulic Modeling: Require the use of Manning's n-values and channel conditions that would be likely if a channel or project is not maintained.
#2 Regulatory/ Administrative <i>RFPG or TWDB</i>	Hydrologic Modeling: Require the use of ultimate development land use conditions in the development of future flows for regulation of floodplains and development of FMPs.
#3 Administrative <i>TWDB</i>	Encourage the use of storm shifting to validate 100-yr (1% AEP) storm estimates and to provide a broader understanding of flood risk.



## Chapter 8 – Revised Administrative Recommend- ation

Recommendation Type	Potential Recommendation
#4 Administrative <i>TWDB</i>	<b>Increase funding for Nature Based Solutions and reduce hurdles to their incorporation into the Regional Flood Plans by:</b> Increased training on accurate BCAs; Improving modeling methods; Expanding “negative impacts” to include environmental resources; Incentivize collaboration/prioritization of NBS
#5 Administrative <i>TWDB</i>	<b>Ensure TWBD’s BCR tool includes Social and environmental benefits;</b> Reduced negative environmental impacts; as well as damage reduction



## Chapter 8 – Revised Administrative Recommendation

Recommendation Type	Potential Recommendation
#6 Administrative <i>TWDB</i>	<b>Recognize impacts of land development codes and development have on flooding:</b> Educate counties on floodplain management authority (8.1.11); Promote and fund NBS; consider policy changes to allow Counties or Groundwater Conservation Districts to protect aquifer storage and recovery features (karst, fracture zones, sinkholes); Partner with other agencies to incorporate flood considerations (e.g. TxDOT)



## Chapter 8 – Revised Administrative Recommend- ation

Recommendation Type	Potential Recommendation
<b>#7</b> <b>Legislative</b>	Fund a Texas Water Initiative similar to Louisiana's with a robust program on use and adoption of NBS
<b>#8</b> <b>Administrative</b> <b>TWDB</b>	Fund training and technical resources to advance understanding and adoption of NBS and best practices for maintaining floodplains and other natural mitigation features* (very similar w/#4)
<b>#9</b> <b>Administrative</b> <b>TWDB</b>	Utilize all available state and federal programs to prioritize the preservation and restoration of natural flood mitigation features.



## Chapter 8 – Revised Administrative Recommend- ation

Recommendation Type	Potential Recommendation
#10 Administrative <i>RFPG or TWDB</i>	Review submitted FMEs, FMPs, and FMSs to determine feasibility to augment with NBS aspects.
#11 Administrative <i>RFPG or TWDB</i>	Refine ‘future conditions analysis’ to better incorporate climate change*
#12 Regulatory <i>RFPG</i>	Incorporate additional/higher floodplain management standards* (8.1.2)



## Chapter 8 – Revised Administrative Recommend- ation

Recommendation Type	Potential Recommendation
<b>#13</b> <b>Administrative</b> <i>RFPG or TWDB</i>	Refine assessment and identification of flood mitigation needs to include additional “critical facilities” such as industrial facilities, superfund sites, or other similar facilities that may pose a high risk to surrounding communities.*
<b>#14</b> <b>Administrative</b> <i>RFPG</i>	RFPG should consider means to increase participation by using a combination of in-person and virtual activities/meetings.
<b>#15</b> <b>Administrative</b> <i>RFPG or TWDB</i>	Refine “no negative impact” to include no impact to natural infrastructure.*



## Look Ahead

Meeting	Milestone Goals
March	<b>No meeting</b>
April	<b>Task 12 and 13 Updates</b> Possible action to include additional FMXs
May/June	Draft/Final Changes to Amended Regional Flood Plan
July	<b>July 14</b> Amended Regional Flood Plan due to TWDB

## Agenda Item 9

Consider date and agenda items for next meeting

Wednesday, March 1<sup>st</sup> – Cancelled

Wednesday, April 5<sup>th</sup> at 2pm – GBRA, Seguin

Wednesday, May 3<sup>rd</sup> at 2pm – GBRA, Seguin

Wednesday, June 7<sup>th</sup> at 2pm – GBRA, Seguin

# Agenda Item 10

## Public General Comments

Public Comments limited to 3 minutes per speaker

# Agenda Item 11

Adjourn