



Your Trusted
Water Resource

Region 11: Guadalupe Regional Flood Planning Executive Meeting

Tuesday, May 6, 2025
2:00pm

Call to Order

1. Attendance

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

Agenda Item 1

Welcome

Agenda Item 2

Approval of Meeting Minutes

Approval of minutes from the March 11, 2025
Region 11 RFPG meeting

Agenda Item 3

Meeting Minutes

Region 11 Guadalupe Regional Flood Planning Group Meeting

03/11/2025 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>
Vacant	<i>Agricultural</i>	
John Johnston Billy Jordan*	<i>Counties – Chair</i>	X
Doug Leacock	<i>Counties</i>	X
John Packard	<i>Electric Generating Utilities</i>	
Annalisa Peace Bill Barker*	<i>Environmental</i>	X
Doug Sethness	<i>Flood districts</i>	X
Matt Koone	<i>Industries</i>	
Joseph Pantalione Joe Ramos*	<i>Municipalities</i>	X
Ken Gill	<i>Municipalities</i>	X
Dr. Kimberly Meitzen	<i>Public</i>	
R. Brian Perkins Charlie Hickman*	<i>River Authorities</i>	X
Tara Bushnoe Shelby Taber*	<i>River Authorities</i>	X
Gian Villarreal Tami Norton*	<i>Small Business</i>	X
Charlie Flatten	<i>Water Districts</i>	X arrived 2:07 PM
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
Fernando Perez Regan Middleton*	Texas Division of Emergency Management	X
Jami McCool Kristin Lambrecht*	Texas Department of Agriculture	
Allen Nash	Texas State Soil and Water Conservation Board	
Kris Robles Teresa Williams*	General Land Office	X
Cynthia Nolasco	Texas Water Development Board (TWDB)	X
Joel Klumpp	Texas Commission on Environmental Quality	
Don Durden	Public	
Juan Sandoval	Region 12 Liaison	
Patrick Brzozowski Scott Hartl*	Region 10 Liaison	

Quorum:

Quorum: **Yes**

Number of voting members or alternates representing voting members present: **11**

- Agenda Item #6 added Doug Leacock on as a voting member – Open Meeting Act and Public Information Act Training was not completed prior to the meeting.

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

Other Meeting Attendees:

Mary Newman, GBRA (Facilitator)

Ram Mendoza, GBRA (IT)

Christine Blain, GBRA (Community Affairs)

Bill Barker (Great Springs Project)

David Guajardo, Green DeWitt Drainage District

Joyce Yannuzzi (Senator Donna Campbell's off)

Billy Jordan (DeWitt Co. Emerg. Management)

Matthew McGovern (Martindale City Council)

Dorothy McGovern (Public)

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

AGENDA ITEM NO. 1: Call to Order

Chairman Johnston called the meeting to order at 2:02 PM. Mary Newman called roll of the planning group members to record attendance and a quorum was established.

AGENDA ITEM NO. 2: Welcome

Chairman Johnston welcomed members to the meeting

AGENDA ITEM NO. 3: Approval of minutes from the January 28,2025 Region 11 RFPG Meeting.

Chairman Johnston opened discussion on approving the minutes from the January 28,2025 Region 11 RFPG Meeting.

Joe Pantalione made a motion was made to approve the minutes with the following amendments to the minutes correcting Joe Pantalione's alternate as Joe Ramos on the Roll Call Sheet and on Agenda Item No 15 – to fix a typo from Joe Baker should be changed to Joe Barker. Analisa Peace seconded the motion. The meeting minutes were approved by consensus.

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

No updates were given by the Chair.

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

Chairman Johnston called on Cynthia Nolasco from TWDB. The following items were reviewed by Ms. Nolasco.

1. In February, TWDB sent out notice regarding two key resources: the buildings dataset and the infrastructure assessment toolkit. Both items are available on our TWDB Flood Planning webpage for review.

2. A February newsletter was also sent out which covered various topics such as TWDB Flood Planning staff updates, information obtaining BLE information, and updates to Exhibit C. The newsletter is also available on our website.

AGENDA ITEM NO. 6: Discussion and potential action regarding the vacant voting position in the Counties interest category

1. Chair Johnston, reported that the Executive Committee met earlier today on the open Counties position to bring a recommendation to the board. There were two candidates interviewed. Billy Jordan from DeWitt County and Doug Leacock from Comal County.
2. Chair Johnston reported the Executive Committee has a split recommendation to bring before the board. The committee would like to recommend Doug Leacock for the Counties interest candidate.
3. Prior to voting, Chair, John Johnston reported on the interviews held earlier with the two applicants who appeared for their in-person interviews. He then opened the floor for other Executive Committee members to address the group with their thoughts on each applicant. Doug Sethness expressed how difficult it was to choose between the candidates because of the differences in their everyday jobs and experiences. Brain Perkins expressed his thoughts that both applicants were highly qualified and their differences were razor thin causing him to waver between the two. However, because we need representation from all counties on this committee and the lower basin counties are represented by a County representative already, he voted to recommend Mr. Leacock. Gian Villarreal weighed in on how important it is in having a member to bring new ideas to the table, being a voice in the community and possibly bring other elements to this committee such as educating the community on what this committee does.
4. The Committee's recommendation of Doug Leacock for the Counties Interest Candidate was brought before the group. On a motion by Brian Perkins and seconded by Gian Villarreal to accept the Committee's recommendation of electing Doug Leacock to be the County representative. The motion passed unanimously.

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

Chairman Johnston reported that we have had one inquiry regarding the open voting position under Agriculture but no application has been officially submitted.

AGENDA ITEM NO. 8: Guadalupe Region 11 RFPG Sponsor Guadalupe-Blanco River Authority (GBRA) Updates.

Brian Perkins reported there were no updates.

AGENDA ITEM NO. 9: Discussion and potential action regarding administrative expenses to be submitted to the Texas Water Development Board for reimbursement

No administrative expenses were presented at this time. Expenses will be provided at the May meeting. Brian Perkins has scheduled a meeting with Finance Department to discuss the proper way of tracking employees' time.

AGENDA ITEM NO. 10: Discussion, evaluation and action concerning the Approval by the planning group to authorize Guadalupe-Blanco River Authority to execute an amendment to the contract with TWDB and to execute an amendment to the subcontract with Freese & Nichols to extend the interim submittal deadlines for the 2028 Regional Flood Plan.

1. Brian Perkins reported that there were some discussions amongst various consultants and planning groups with the Texas Water Development Board to not move any statutory deadlines but to extend some interim deliverables and move submittal deadlines to the 2028 plan.
2. Jay Scanlon reviewed the listing of items with dates changes with the group.
3. On a motion made by Tara Bushnoe to approve GBRA to Execute the amendment with the Water Development Board and subsequently with Freese and Nichols to incorporate the new dates. The motion was seconded by Steven Fonville, the group voted unanimously to approve.

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

1. Jay Scanlon presented a detailed overview of upcoming schedules, milestones and ongoing tasks with bullet points on each task 1 - 11.
2. Jay highlighted that the interactive map has now been posted on the GRFP website for anyone to post about flooding issues.
3. Selection of Flood Management Evaluations (FMEs) for development of Flood Mitigation Projects (FMP) and Flood Mitigation Strategies (FMS).

AGENDA ITEM NO. 12 Discussion and potential action for preparation of 2023 Regional Flood Plan Amendment

1. On a motion made by Brian Perkins and seconded by Gian Villarreal to approve the adoption of the new proposed FMP amendment No.2, to the 2023 Regional Flood Plan taking the projects to 57 and authorize Freese and Nichols to submit it to the TWDB by April 1, 2025. Motion approved.

AGENDA ITEM NO. 13: Consider date and agenda items for next meeting.

1. Tuesday, May 06, 2025 and June 24, 2025 for the following meeting to deal with upcoming term dates.
2. Traveling Meeting Location for Pre-planning Meeting target date set for September 16, 2025.

AGENDA ITEM NO. 14: Public General comments (Public comments limited to 3 minutes per speaker)

No public comments were requested to be made.

AGENDA ITEM NO. 15: Adjourn

Doug Sethness made a motion to adjourn. The motion was seconded by Brian Perkins. The motion was approved by consensus.

The meeting adjourned at 3:51 PM by Chairman Johnston.

Approved by the Region 11 Guadalupe RFGP at a meeting held on May 06, 2025.

Brian Perkins, SECRETARY

John Johnston, CHAIR

Region 11 Guadalupe RFPG Chair Updates

Agenda Item 4

Texas Water Development Board (TWDB) Updates

Agenda Item 5

Inter-regional updates on Region 10 and Region 12

Agenda Item 6

Discussion and potential action regarding the vacant voting position in the Agricultural interest category

Agenda Item 7

Region 11 Guadalupe RFPG

Member Nomination Form

Date: March 24, 2025

Name & Email of person submitting this form (Nominator, may be the same as nominee):

Tara Bushnoe
General Manager Upper Guadalupe River Authority
(830) 896-5456, ext. 222
tbushnoe@ugra.org

Nominee Name: Don Durden

Nominee Phone: 210-414-9099

Nominee E-mail: djdurden@pm.me

Nominee Mailing Address: 411 Hwy 473, Comfort, TX 78013

County in which the nominee resides: Kendall

Nominee Occupation: Civil Engineer (retired), Land Surveyor (retired); County Commissioner (retired)

Nomination for Interest Group (Check One)

- ☒ Agricultural ☐ Counties ☐ Electric Generating Utilities ☐ Environmental
☐ Flood Districts ☐ Industries ☐ Municipalities ☐ Public ☐ River Authorities
☐ Small Business ☐ Water Districts ☐ Water Utilities

Brief bio and summary of qualifications specific to interest group

Durden and his family own agricultural land in Kendall and Gillespie Counties, and he has been involved in production agriculture for the past twenty years, mostly raising and selling hay and lambs. In 2014, he planted a small vineyard and, since 2017, has been selling malbec grapes to a local winemaker.

In addition, Durden has experience in both public policy and technical realms of infrastructure issues such as transportation, water, utilities, and educational facilities. This technical background, coupled with firsthand experience in agriculture, uniquely equips him to represent the agriculture interest group.

General type of flood-related knowledge, experience, and approximately number of years of being involved in flood-related issues.

BSCE Texas A&M University, 1977

Professional Engineer #49682 (retired) - 39 years

Registered Professional Land Surveyor (retired) – 37 years

Founder of Don Durden, Inc. DBA Civil Engineering Consultants (retired) – 40 years

Former Public Member of the Bexar Metropolitan Water District Legislative Oversight Committee
(approximately 4 years)

Durden currently serves on the Region 11 Guadalupe RFPG as a non-voting member representing the Public.

See attached resume for more information.

Please provide 2 references (Name, title/affiliation, phone number)

These individuals have agreed to be a reference for Mr. Durden.

Mr. Jonathan Letz, former Kerr County Commissioner
(830) 739-1699

Mr. Darrell Lux, former Kendall County Judge
(830) 336-2646

Also, in conjunction with his nomination for his current non-voting position, Durden provided references from then State Representative Lyle Larson and from then Kendall County Judge Darrell Lux. For your convenience, the letters included with this nomination.

Please list any optional attachments included (Resume, CV, Resolutions, etc.)

See brief bio attached.



TEXAS HOUSE OF REPRESENTATIVES
COMMITTEE ON NATURAL RESOURCES

LYLE LARSON, CHAIR

June 30, 2020

Mr. Jeff Walker
Executive Administrator
Texas Water Development Board
1700 North Congress Avenue
P.O. Box 13231
Austin, Texas 78711-3231

Dear Mr. Walker,

It is my pleasure to recommend Don Durden to serve as the public member for the newly established Guadalupe basin Regional Flood Planning Group. Having known Don for a number of years, I can attest that he possesses the necessary expertise, skills, and dedication to serve in this capacity.

Don has spent most of his 39-year professional career in leadership positions responding to infrastructure challenges, namely in Bexar County and Kendall County. He has been involved in the planning, designing, building, and managing of these projects, as well as drafting and modify policies and legislation that affects them.

His experience includes extensive flood-related work as both an engineer and public official. As a civil engineer, he has analyzed areas in and near flood prone areas and designed flood control measures including open channels and large underground drainage conduits for a range of flood events. As County Commissioner in Kendall County, Don worked with the Kendall County Engineers to correct several errors in the Flood Insurance Rate Maps for that area, reducing the official flood plain in some areas, while expanding it in others.

In these capacities, he has demonstrated a willingness and ability to listen to and work with people and communities affected by floods. Clearly, Don's expertise and ability to work cooperatively on public issues would be an asset to the development of the region's first regional flood plan.

Thank you for your consideration of Don Durden for this position.

Best,

A handwritten signature in black ink, appearing to read "Lyle Larson", with a stylized, flowing script.

Lyle Larson

WILL METCALF, VICE-CHAIR

ALEX DOMINGUEZ • JESSICA FARRAR • CODY HARRIS • TRACY O. KING • MIKE LANG • PONCHO NEVÁREZ • TOM OLIVERSON • FOUR PRICE • ANA-MARIA RAMOS

P.O. Box 2910 • AUSTIN, TEXAS 78768-2910 • (512) 463-0802



COUNTY OF KENDALL

DARREL L. LUX
COUNTY JUDGE

July 1, 2020

Texas Water Development Board
Jeff Walker, Executive Administrator
1700 North Congress Avenue
Austin, TX 78701

RE: Endorsement of Don Durden for the Public Member of the Regional Flood Planning Group for the Guadalupe River Basin

Dear Mr. Walker,

I am writing you today to endorse Don Durden as the Public Member of the Regional Flood Planning Group for the Guadalupe River Basin. I have worked closely with Mr. Durden since he was first elected in 2016 to fill the unexpired two years of the prior County Commissioner's term. He was re-elected to full term, which began January 2019.

Since becoming a member of the Court, Mr. Durden has served his constituents well. He was instrumental in coordinating with TxDOT to secure funding for a much needed improvement to IH 10 in his precinct. In addition, he served as the Court's liaison on completion of the \$3M EMS Building and on the construction phase of the \$26M Law Enforcement Center. Commissioner Durden also has managed to work with our Road and Bridge Crews in completing two culvert replacement projects and paving several heretofore unpaved county roads. He worked closely with County Staff to correct the Flood Insurance Rate Maps for Comfort, an unincorporated community in his Precinct. He provides a bi-weekly article to the local newspaper reporting on the Court's proceedings, and he is responsive to his constituents.

In early 2019, he took the initiative to propose a Countywide Transportation Planning Group and he co-chairs that effort. The organizational structure and scope of the proposed work proposed by Commissioner Durden, and the manner in which he and his co-chair, Bob Manning, prosecute that work has created some positive momentum that we hope to capitalize on once the pandemic crisis has abated.

I whole heartedly endorse Commissioner Durden to fill the role of the Pubic Member on the Guadalupe River Basin Regional Flood Planning Group. If you have any questions please feel free to contact me.

Sincerely,

A handwritten signature in black ink, appearing to read "D. Lux", is written over the printed name.

Darrel L. Lux
Kendall County Judge

Bio and Summary Qualifications of Don Durden



Mr. Durden was born in Fredericksburg, Texas in 1954. His family moved to Comfort in 1960, where he attended Comfort schools and graduated as salutatorian of the Comfort High School Class of 1972. He then attended Texas Lutheran College and later graduated from Texas A&M with a Bachelor of Science in Civil Engineering. Following college, Mr. Durden and his wife returned to Kendall County to raise their family, and today they operate a small farm where they raise hay, lambs, and tend a modest commercial vineyard.

Mr. Durden is a Professional Engineer (Retired) and Registered Professional Land Surveyor (Retired) in Texas. In 1983, he founded the San Antonio firm of Civil Engineering Consultants (CEC), which, at his retirement, employed more than 100 people with branch offices in Laredo and Bryan/College Station. Mr. Durden retired from CEC in 2020.

During his professional career, he was the engineer of record for several major roadway and infrastructure projects in San Antonio. He also served in a variety of leadership roles in his profession and in the communities in which he lives and works. In 1987, Durden was recognized as the Young Engineer of the Year in Bexar County, and in 2007 as Engineer of the Year. He is also the author of technical paper, *Funding Texas Highways for the Next Twenty Years*, for which the American Society of Civil Engineers gave him the John B. Hawley Award in 2010.

Durden also served as County Commissioner for Precinct 4 in Kendall County from 2017-2022, and in that capacity Co-chaired the county-wide Transportation Planning Committee and lead the development of “County at a Crossroads – 2022 – A Citizens’ Plan for Transportation in Kendall County”.

Durden has spent most of his professional career in leadership positions responding to infrastructure challenges involving highways, roads and bicycle facilities; water and sewer lines; flood control and drainage facilities; single and multifamily housing; schools, and other educational buildings, etc. He has also been involved in planning, designing, building, and managing these projects, as well as the drafting and modification of policies and legislation that affects them.

Agenda Item 8

Discussion regarding the solicitation to fill the vacant non-voting position in the Public interest category (if necessary)

Agenda Item 9

Discussion regarding the solicitation to fill voting positions with terms expiring July 10, 2025

Agenda Item 9

Voting Membership

Interest	Name	Organization/Entity	Term Expiration
Agricultural	<i>Vacant</i>		7/10/2028
Counties	John Johnston, P.E., CFM	Victoria County	7/10/2025
Counties	Doug Leacock	Comal County	7/10/2028
Electric Generating Utilities	John Packard	STEC	7/10/2025
Environmental	Annalisa Peace	Greater Edwards Aquifer Alliance	7/10/2028
Flood Districts	Doug Sethness	DeWitt County Drainage District No. 1	7/10/2025
Industries	Matt Koone	The KHM Company	7/10/2025
Municipalities	<i>Vacant</i>		7/10/2025
Municipalities	Ken Gill, P.E.	City of Victoria	7/10/2028
Public	Kimberly Meitzen, PhD	Texas State University, Dept of Geography	7/10/2025
River Authorities	Brian Perkins, P.E.	Guadalupe-Blanco River Authority	7/10/2025
River Authorities	Tara Bushnoe	Upper Guadalupe River Authority	7/10/2028
Small Business	Gian Villarreal, P.E., CFM	WEAT/Seagull PME	7/10/2028
Water Districts	Charlie Flatten	Hays Trinity Groundwater Conservation District	7/10/2025
Water Utilities	Steven Fonville	Martindale Water Supply Corporation	7/10/2028

Non-Voting Membership

Role	Name	Organization/Entity	Term Expiration
TPWD Representative	Sue Reilly	Texas Parks and Wildlife Department	Indefinite
TDEM Representative	Fernando Perez	Texas Division of Emergency Management	Indefinite
TDA Representative	Jami McCool	Texas Department of Agriculture	Indefinite
TSSWCB Representative	Allen Nash	Texas State Soil and Water Conservation Board	Indefinite
GLO Representative	Kris Robles	General Land Office	Indefinite
TWDB Representative	Cynthia Nolasco	Texas Water Development Board	Indefinite
TCEQ Representative	Joel Klumpp	Texas Commission on Environmental Quality	Indefinite
Public, Non-Voting	Don Durden	Public	7/10/2028
Region 10 Liaison	Patrick Brzozowski	Lavaca-Navidad River Authority	Indefinite
Region 12 Liaison	Juan Sandoval	CPS Energy and Region 12 Liaison	Indefinite

Guadalupe Region 11 RFPG Sponsor Guadalupe-Blanco River Authority (GBRA) Updates

Agenda Item 10

Agenda Item 11

Discussion and potential action regarding administrative expenses to be submitted to the Texas Water Development Board for reimbursement

GBRA: Regional Sponsor

Date Range: October 1, 2024 – March 31, 2025

RFPG Meeting Dates: January 28, 2025 and March 11, 2025

Executive Committee Meeting: March 11, 2025

GBRA Employee	Task 10	Hours
Community Affairs Coordinator	AV Set-up for meeting & attended meetings (January and March)	8
	Listened to Meeting, added to Meeting Minutes and notes to agenda items	2
Community Affairs Coordinator		10
Executive Assistant	Prepare Member Listing, emailed to TWDB, sent meeting materials to Database Admin for posting to website	2
	Update Name plates for RFGP new members	1
	Prepared Agenda copies	0.5
	Attended Meeting & Executive Committee	4
	Listened to recording of meeting, prepared RFGP and Committee minutes, Uploaded to Share and requested posting to website	6.5
	Sent requested info to Tara Bushnoe and Accepted Agricultural nomination of Don Durden & sent drafts of minutes internally	1.5
	Email Database Admin about requests for Notifications list	0.5
Executive Assistant		16
Database Administrator	guadaluperfpg.org website updates/requests	2.5
	Programming to eliminate issue submissions from the Contact Webpage	19.5
Database Administrator		22
Help Desk Technician	Meeting Set Up- screens, microphones, power strips (January and March)	2
	Attend & Record Meetings to external drive (January and March)	5
Help Desk Technician		7
Accounting Coordinator	Creating Payment Request & watching Webinars	4
Accounting Coordinator		4
TOTAL WAGES		\$ 2,445.34
TOTAL FRINGE (40.5%)		\$ 990.36
TOTAL INDIRECT (10%)		\$ 244.53
TOTAL SALARY		\$ 3,680.24

Discussion and potential action regarding Region 11 RFPG Technical Consultants work and schedule

Agenda Item 12

- a. Updates and discussion on ongoing tasks
- b. Potential action related to selection of existing and future flood inundation boundaries for the 2028 RFP

933 E Court Street | Seguin, Texas 78155

April 1, 2025

John Johnston, P.E., CFM

Chair
Counties

Gian Villarreal, P.E., CFM

Vice Chair
Small Business

Brian Perkins, P.E.

Secretary
River Authorities

Kimberly Meitzen, PhD

Executive Committee
Public

Doug Sethness

Executive Committee
Flood Districts

Vacant

Agricultural

Vacant

Counties

John Packard

Electric Generating Utilities

Annalisa Peace

Environmental

Kevin Stone

Industries

Joe Pantalione, P.E.

Municipalities

Ken Gill, P.E.

Municipalities

Tara Bushnoe

River Authorities

Charlie Flatten

Water Districts

Steven Fonville

Water Utilities

Mr. Bryan McMath
Executive Administrator
Texas Water Development Board
1700 North Congress Ave.
Austin, Texas 78711

Re: Amendment to the Guadalupe 2023 Regional Flood Plan

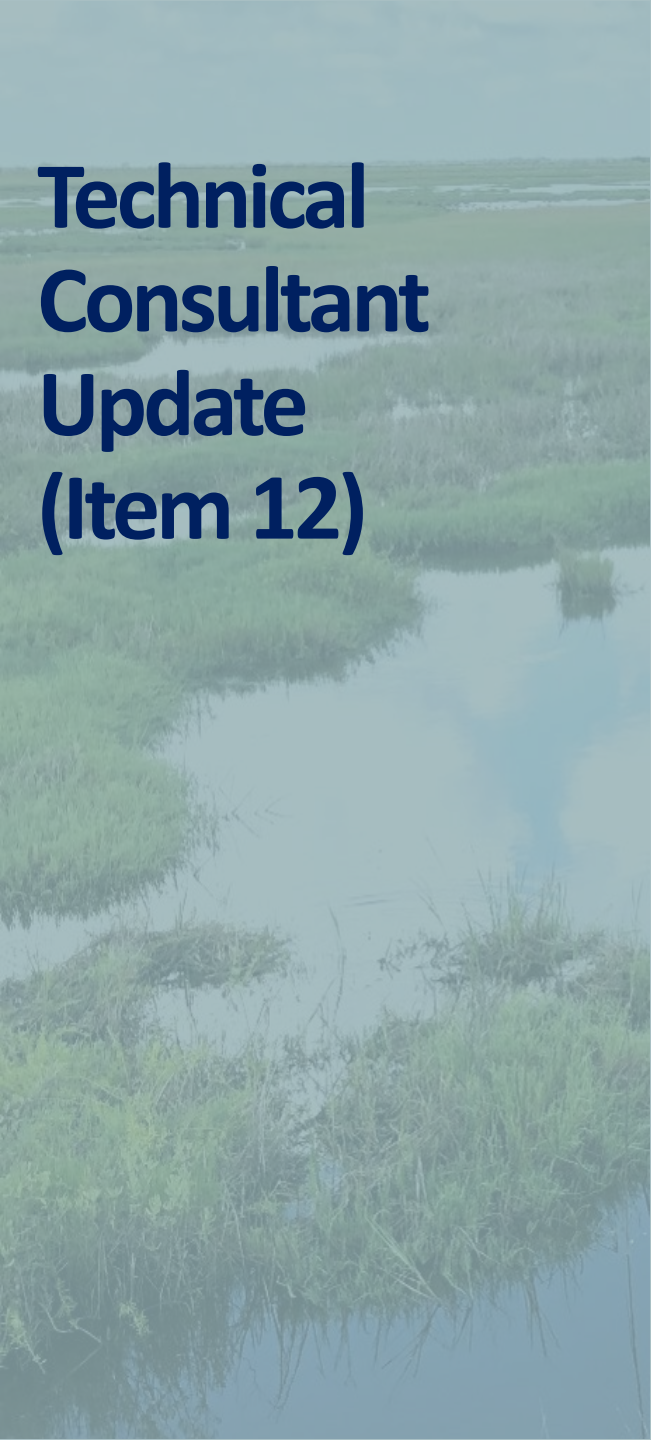
Dear Mr. McMath,

In response to the need to recommend additional flood risk reduction solutions to be considered by the Board during the 2026- 2027 cycle of the Flood Infrastructure Fund, the Guadalupe Regional Flood Planning Group (GRFPG) has reviewed, considered, and approved the 2023 Guadalupe Regional Flood Plan Amendment No. 2. The GRFPG reviewed three requests for amended FMEs and three requests for new FMPs. Two of the requested FME amendments updated existing FMEs and one request combined two existing FMEs. This reduced the total recommended FME count from 163 to 162. The total recommended FMP count increased from 54 to 57.

The changes were considered, approved, and adopted by the GRFPG at its regular public meeting on March 11, 2025. The group took formal action at this meeting to approve the submittal of an amendment package to TWDB for review by the April 1, 2025, deadline.

Enclosed please find an electronic copy of the second amendment to the 2023 Region 11 Flood Plan that was approved by the GRFPG.

If you have any question or need additional information or clarification regarding this submittal, please contact Jay Scanlon (consultant) at (512) 617-3115 or Jay.Scanlon@Freese.com.

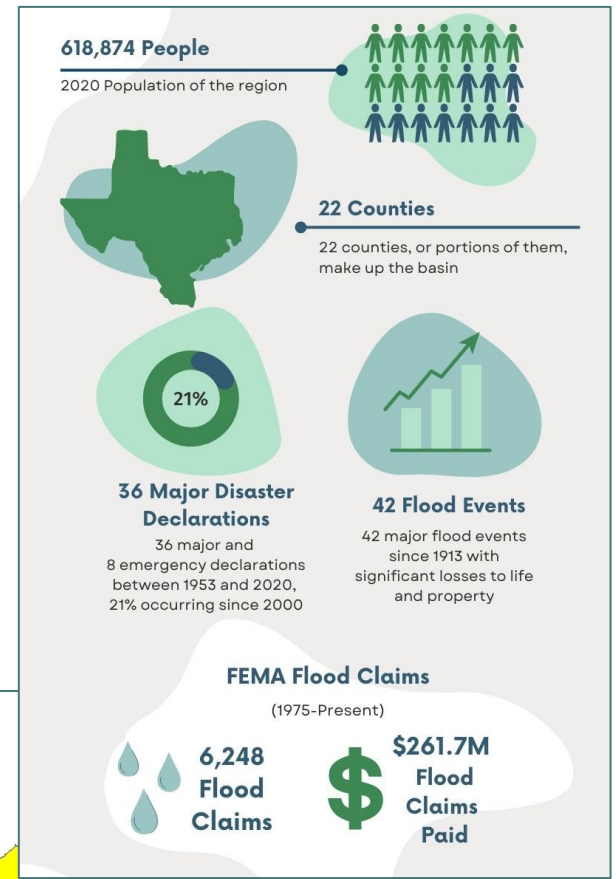
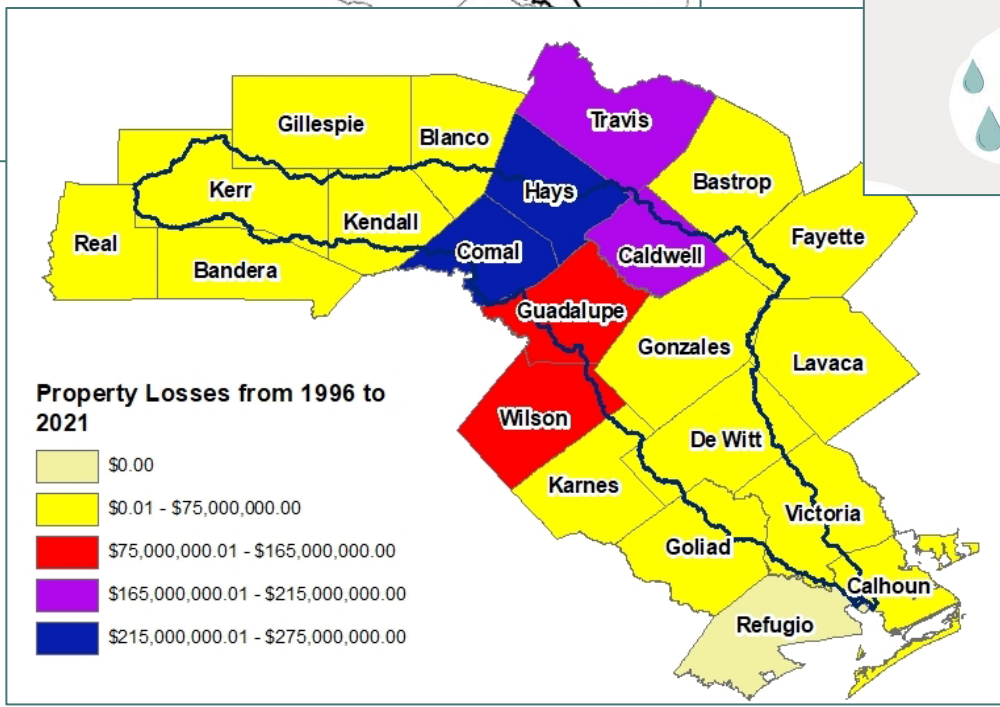
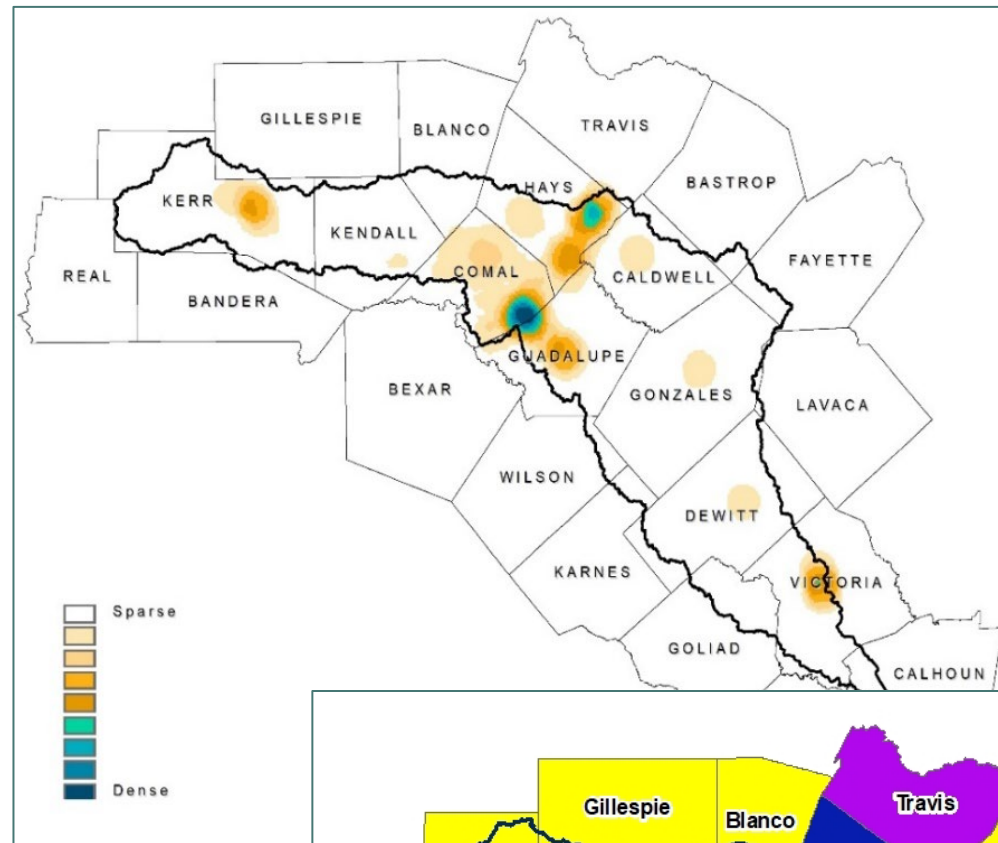


Technical Consultant Update (Item 12)

- Task Updates and Future Actions
- Public Comments
- Look Ahead

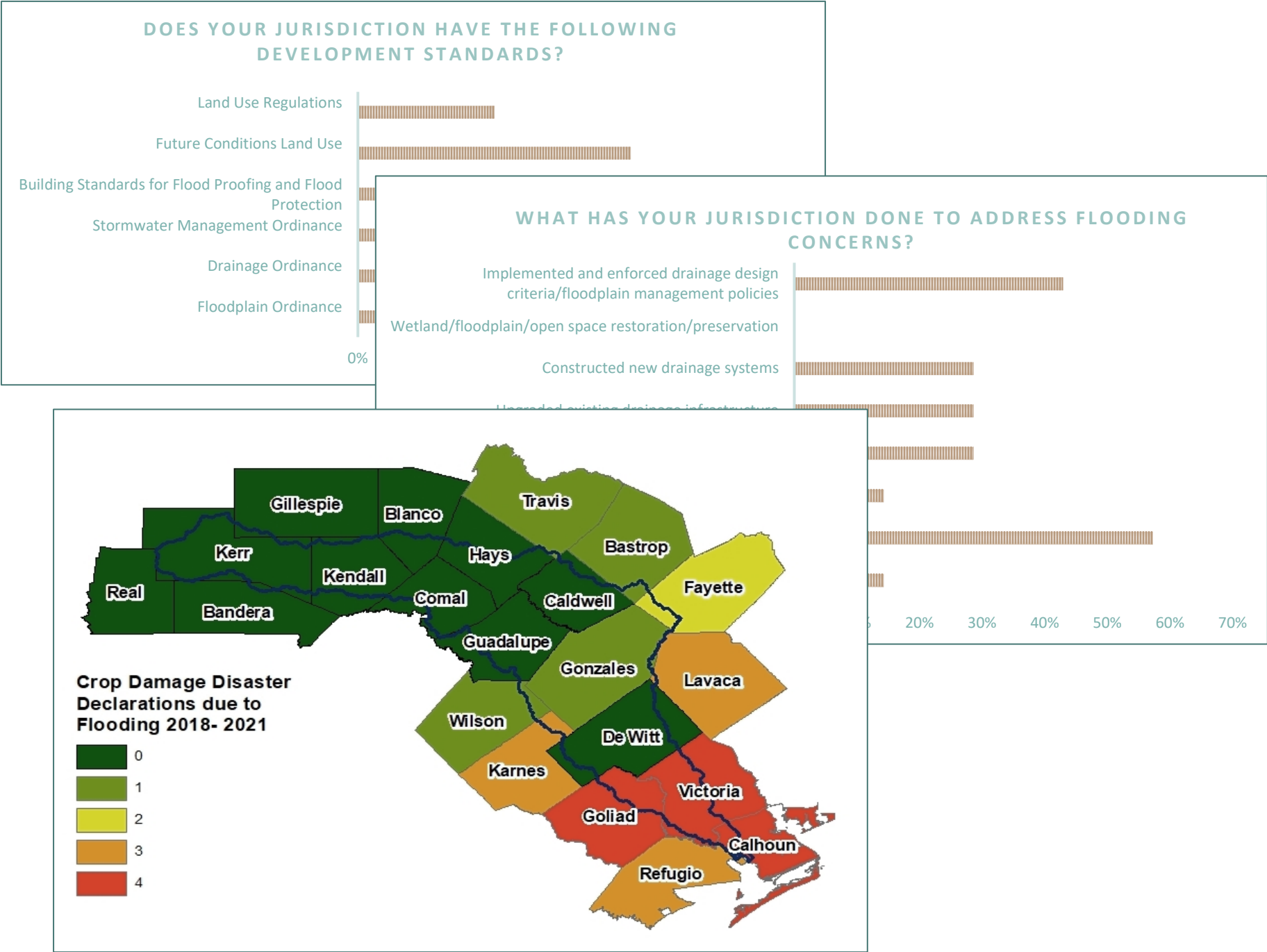
Task 1: Planning Area Description

*Work in Progress:
Incorporating new and
updated data from TWDB,
other public data sources,
and survey / outreach*



Task 1: Planning Area Description

*Work in Progress:
Incorporating new and
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Work in Progress:
Incorporating new and updated data from TWDB, other public data sources, and survey / outreach

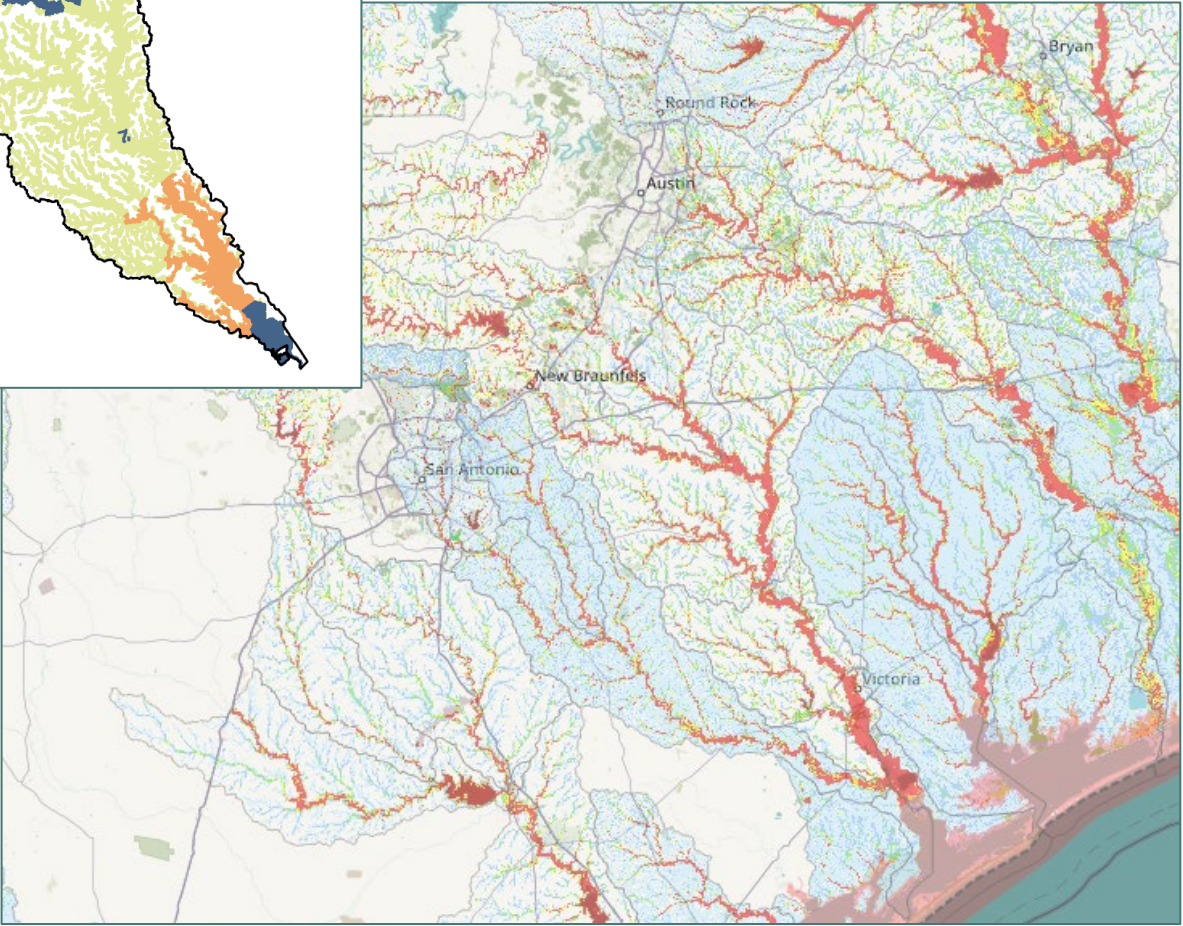
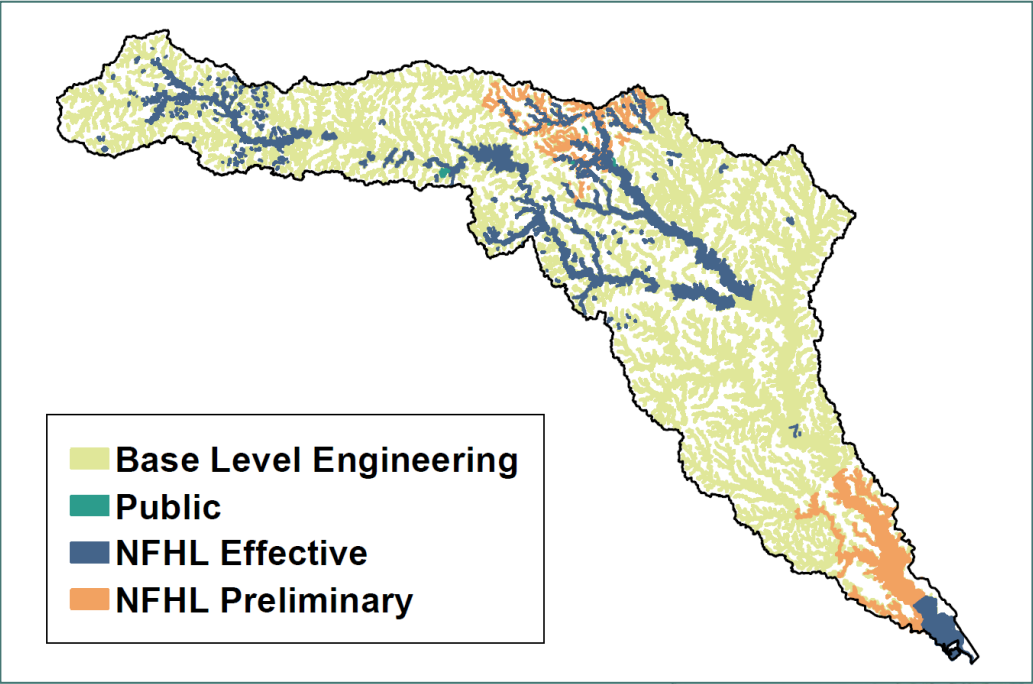
AGGREGATED ASSET INVENTORY								
Purpose: Provide a guide for communities to assist with summarizing estimated capacity & condition of stormwater assets, ultimately for aggregation and submission to the Regional								
Instructions: <ol style="list-style-type: none"> 1. Select Asset Type from drop down menu 2. Enter an estimate of the quantity of that asset which falls within each of the four Capacity/Condition classifications 3. Enter the Unit Quantity used (Count, linear feet, miles, etc). The Total Quantity will automatically be calculated 4. Enter a brief description of the location (watershed, city limits, bounding street names, etc.) of the assets 								
Notes: If the Capacity/Condition classification of an asset type can be grouped by location, create multiple entries for that asset type with the classifications that apply to a single unique location								
Unit of Measure	Asset Type	Sufficient Capacity and Good Condition	Sufficient Capacity and Poor Condition	Insufficient Capacity and Good Condition	Insufficient Capacity and Poor Condition	TOTAL Quantity (Count)	Location(s)	Comments
Count	DAM	3	2	4	1	10		
Count	LEVEE	1	4	2	1	8		
						0		
						0		

Task 2A: Existing Condition Flood Risk

*Work in Progress:
Updating mapping with
Floodplain Quilt, Base Level
Engineering, TxGLO
Combined River Basin Study*

Future Action to recommend

2023 RFP Existing Conditions

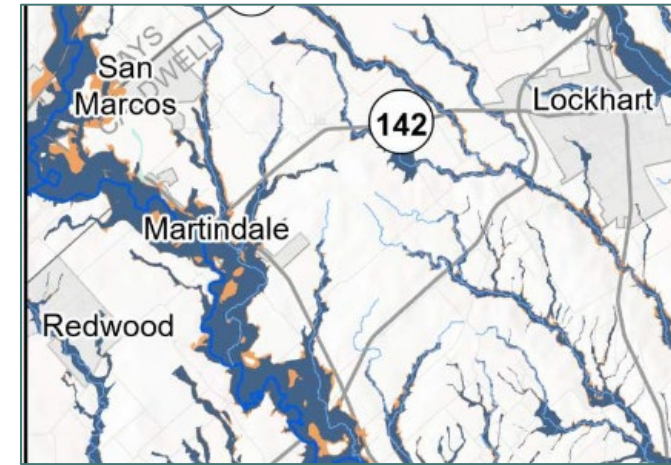
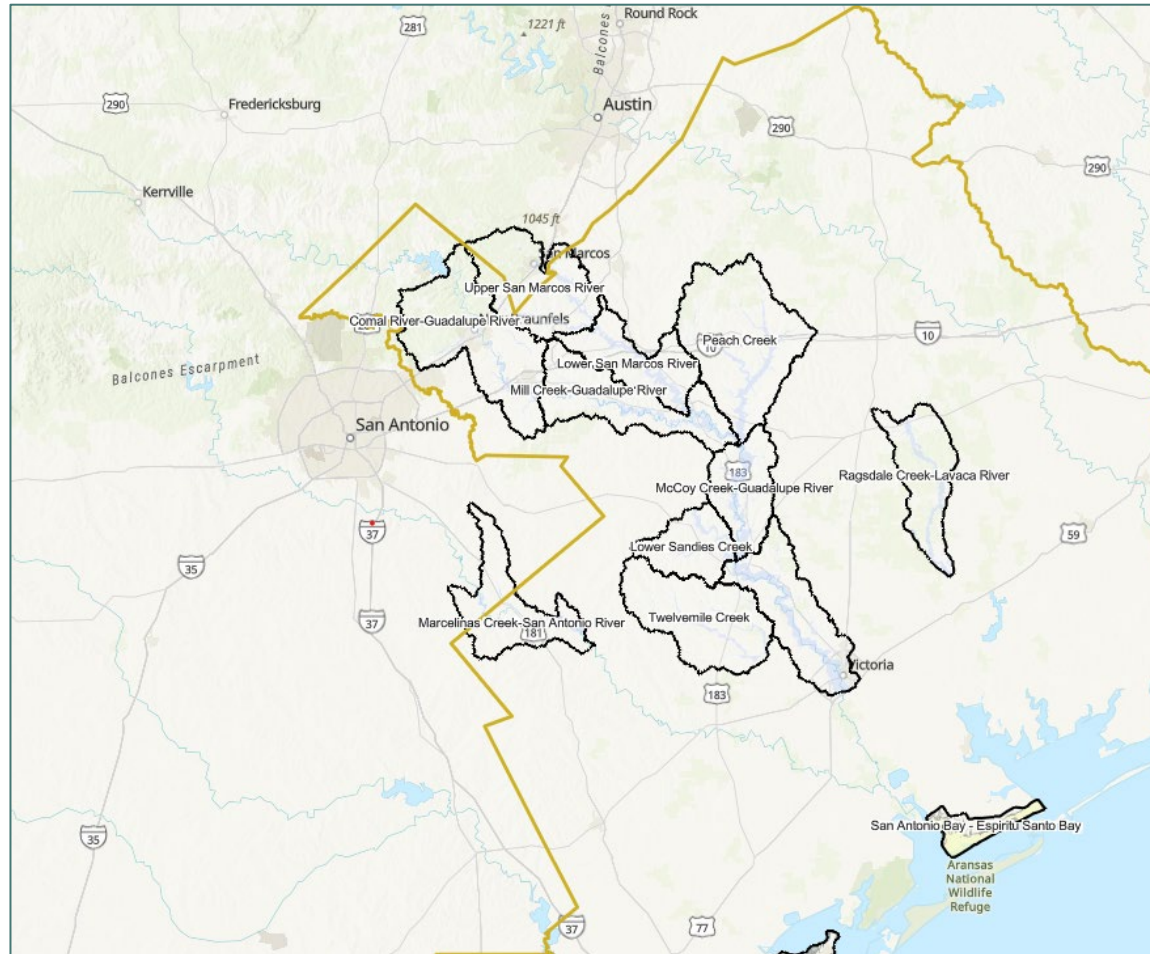


FEMA Base Level Engineering

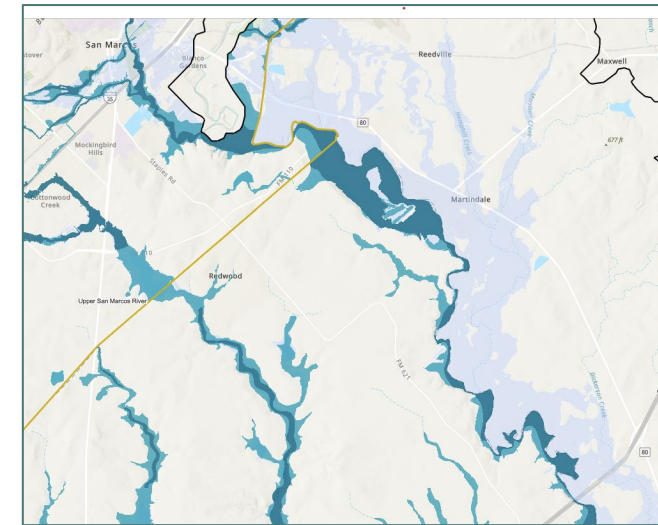
Task 2A: Existing Condition Flood Risk

*Work in Progress:
Updating mapping with
Floodplain Quilt, Base Level
Engineering, TxGLO
Combined River Basin Study*

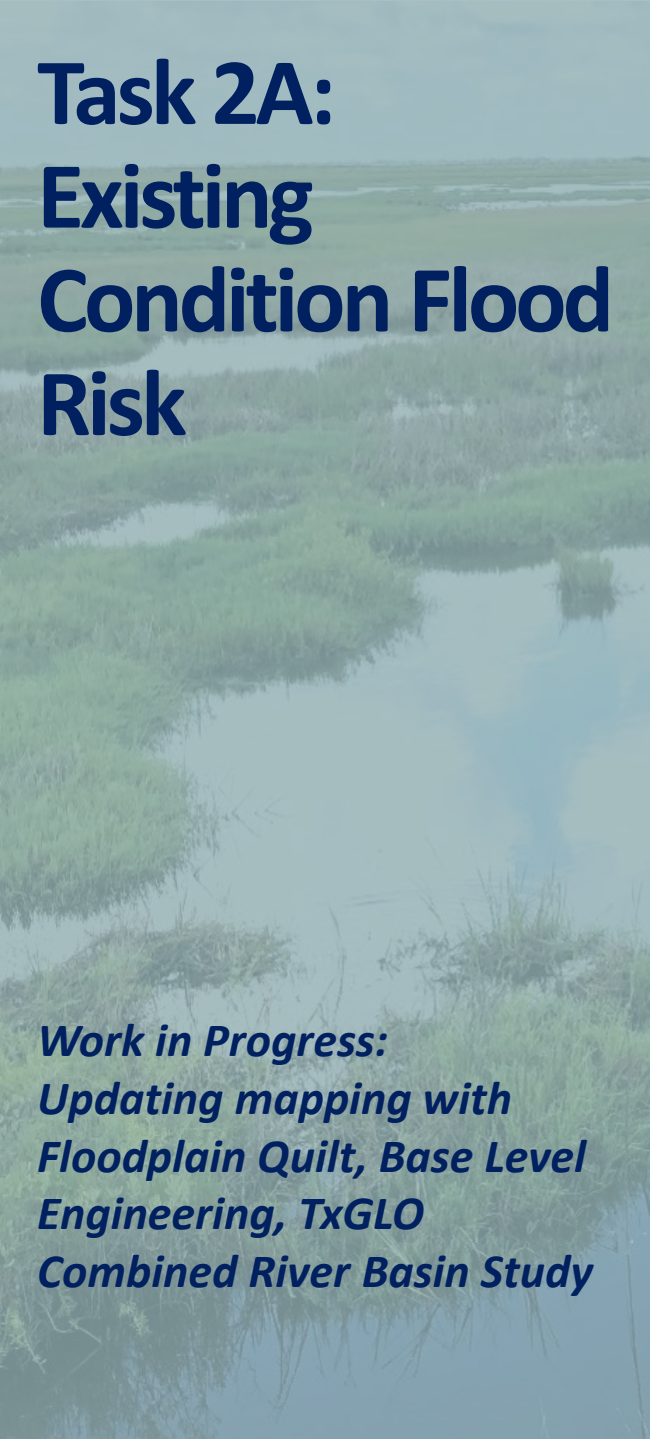
TxGLO Western Region Base Models/Mapping



2023 RFP Existing Conditions

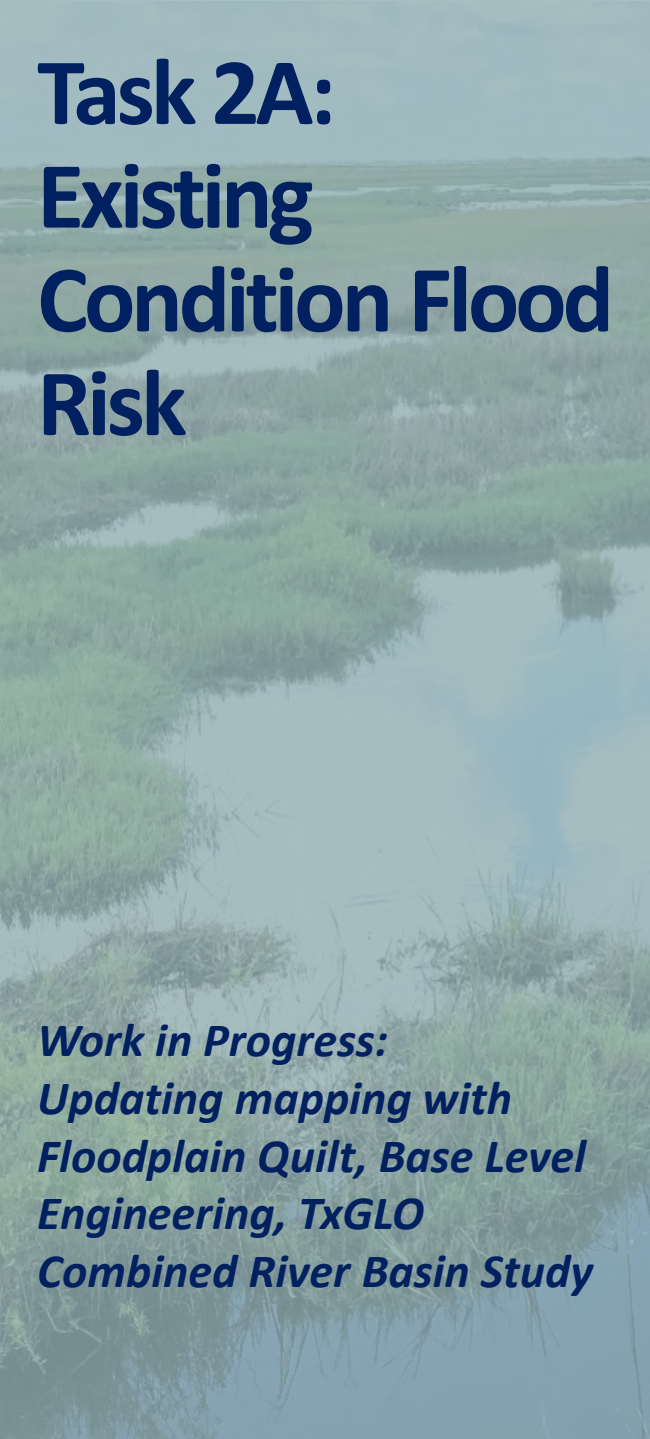


2025 GLO Base Models



Task 2A: Existing Condition Flood Risk

*Work in Progress:
Updating mapping with
Floodplain Quilt, Base Level
Engineering, TxGLO
Combined River Basin Study*



Task 2A: Existing Condition Flood Risk

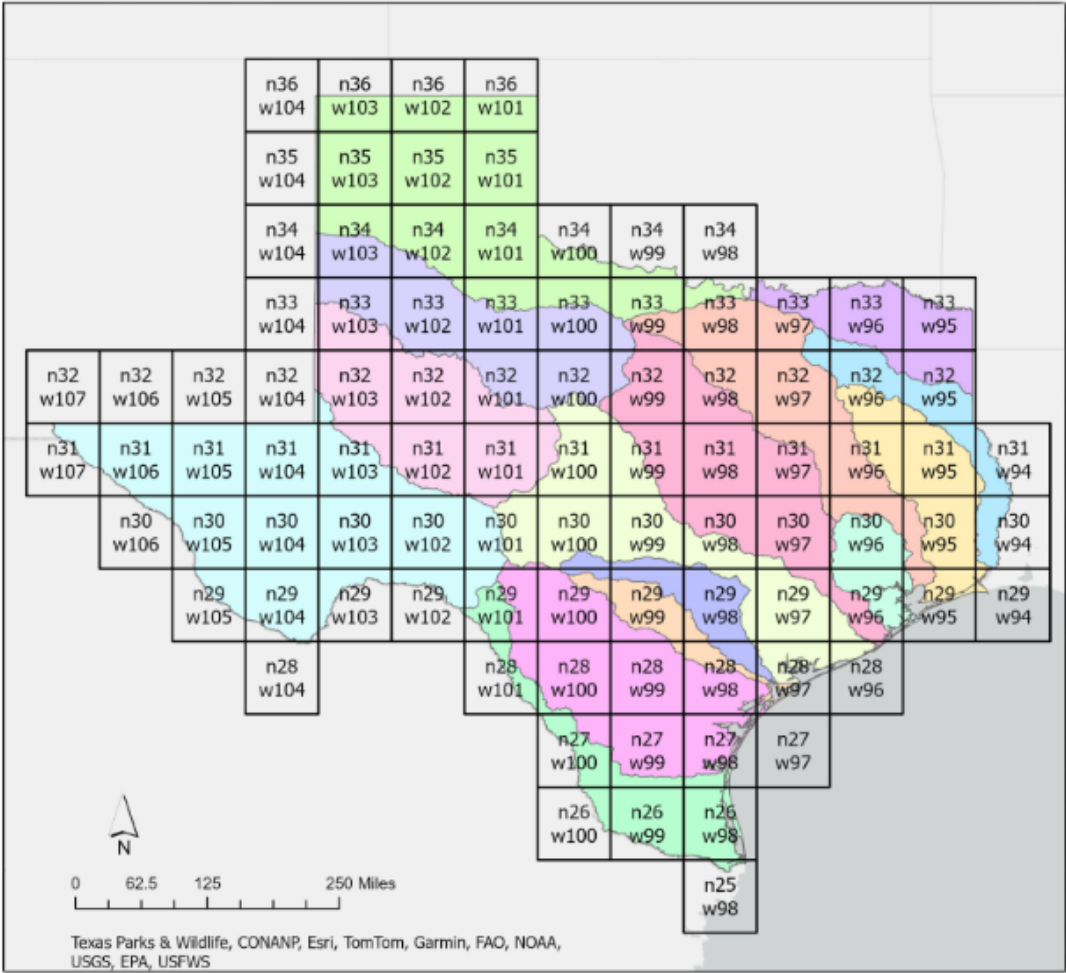
*Work in Progress:
Updating mapping with
Floodplain Quilt, Base Level
Engineering, TxGLO
Combined River Basin Study*



Task 2B: Future Condition Flood Risk

*Work in Progress:
Currently working with
TWDB to receive new
Cursory Data*

Future Action to recommend



Index Map for Cursory Floodplain

RFPG	Tile List
1	n33w100, n33w101, n33w102, n33w98, n33w99, n34w100, n34w101, n34w102, n34w103, n34w99, n35w101, n35w102, n35w103, n36w101, n36w102, n36w103, n34w104, n34w98, n35w104, n36w104
2	n32w95, n32w96, n33w95, n33w96, n33w97, n33w98
3	n30w95, n30w96, n30w97, n31w96, n31w97, n31w98, n32w96, n32w97, n32w98, n33w97, n33w98, n33w99
4	n29w94, n30w94, n30w95, n31w94, n31w95, n32w95, n32w96, n32w97, n33w96, n33w97
5	n29w94, n29w95, n30w94, n30w95, n30w96, n31w94, n31w95, n31w96, n32w95, n32w96
6	n29w95, n29w96, n30w95, n30w96
7	n32w100, n32w101, n32w102, n32w99, n33w100, n33w101, n33w102, n33w103, n33w104, n33w99, n34w102, n34w103, n34w104
8	n28w96, n29w96, n29w97, n30w96, n30w97, n30w98, n30w99, n31w97, n31w98, n31w99, n32w100, n32w98, n32w99, n33w98, n33w99
9	n30w101, n31w100, n31w101, n31w102, n31w103, n32w100, n32w101, n32w102, n32w103, n32w104, n33w102, n33w103, n33w104
10	n28w96, n28w97, n28w98, n29w100, n29w96, n29w97, n29w98, n30w100, n30w101, n30w97, n30w98, n30w99, n31w100, n31w101, n31w99, n32w100, n32w99
11	n28w97, n28w98, n29w100, n29w98, n29w99, n30w100, n30w98, n30w99
12	n28w97, n28w98, n28w99, n29w100, n29w98, n29w99
13	n27w100, n27w97, n27w98, n27w99, n28w100, n28w101, n28w97, n28w98, n28w99, n29w100, n29w101, n29w99, n30w100, n30w101
14	n28w104, n29w101, n29w102, n29w103, n29w104, n29w105, n30w101, n30w102, n30w103, n30w104, n30w105, n30w106, n31w101, n31w102, n31w103, n31w104, n31w105, n31w106, n31w107, n32w103, n32w104, n32w105, n32w106, n32w107
15	n25w98, n26w100, n26w98, n26w99, n27w100, n27w98, n27w99, n28w100, n28w101, n29w101, n29w102

TWDB Cursory Floodplain Data:

Phase 1: 2021 Rainfall

Phase 2: 2025 Modeling and Mapping

4 Future Conditions, 1 Existing



Task 2B:

Future Condition Flood Risk

*Work in Progress:
Will update future condition
mapping for RFPG
consideration once data is
received and processed*

TWDB Cursory Floodplain Scenarios:

Scenario 1:

- Minimal future climate forcing (17th percentile “change factors” applied)
- Future subsidence and land use change

Scenario 2:

- Moderate future climate forcing (50th percentile “change factors” applied)
- Future subsidence and land use change

Scenario 3 (TWDB Recommended):

- **Significant future climate forcing (83rd percentile “change factors” applied)**
- **Future subsidence and land use change**


Scenario 4:

- Moderate future climate forcing only (50th percentile “change factors” applied)
- No future subsidence and land use change

Scenario 5:

- **Present-day (existing Conditions)**
- **Intend to check but not use due to FEMA and GLO availability***



A background image of a marshy landscape with water and green vegetation, partially obscured by a semi-transparent blue overlay.

Task 2A/B: 2023 Results

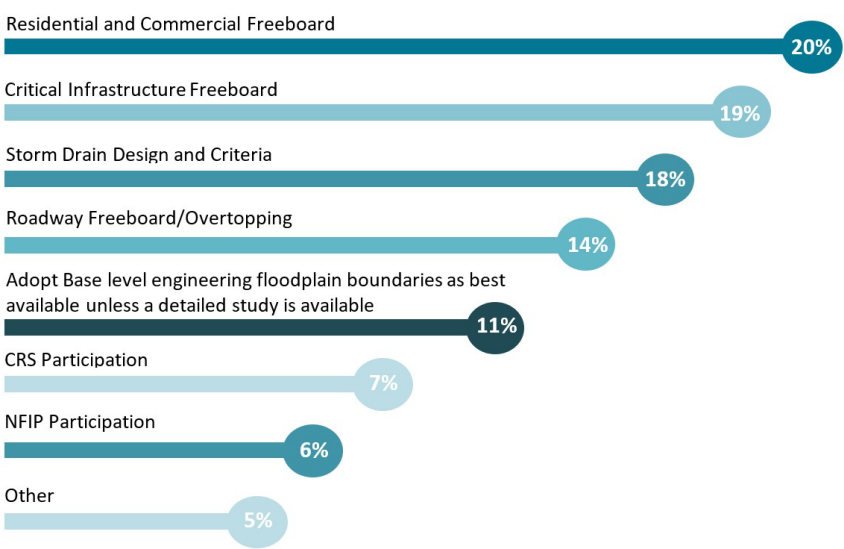
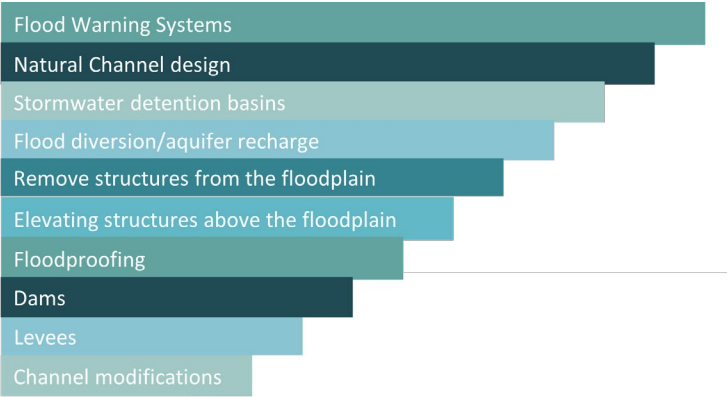
2023 RFP Flood Exposure Analysis

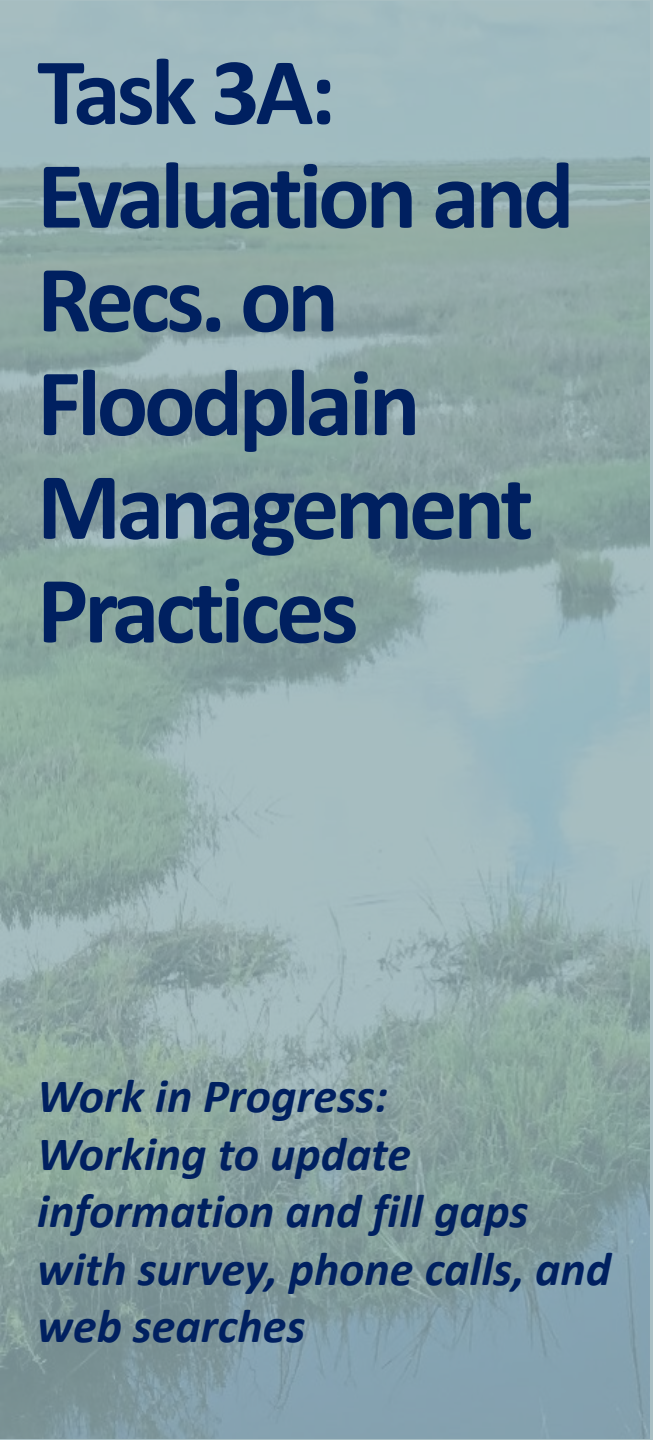
Exposure Feature Type	Existing 1% and 0.2%	Future 1% and 0.2%	% increase
Total Structures	45,801	71,501	56.1%
Structures: Residential	32,102	53,016	65.1%
Structures: Non-Residential	13,699	18,485	34.9%
Critical Facilities	225	310	37.8%
Roadway-Stream Crossings (count)	3,206	3,546	10.6%
Roadway-Stream Crossings (miles)	1,379.5	1,795.2	30.1%
Agricultural Land (sq miles)	689.6	808	17.2%
Population	117,128	191.176	63.2%

Task 3A: Evaluation and Recs. on Floodplain Management Practices

*Work in Progress:
Working to update
information and fill gaps
with survey, phone calls, and
web searches*

Future Action to recommend

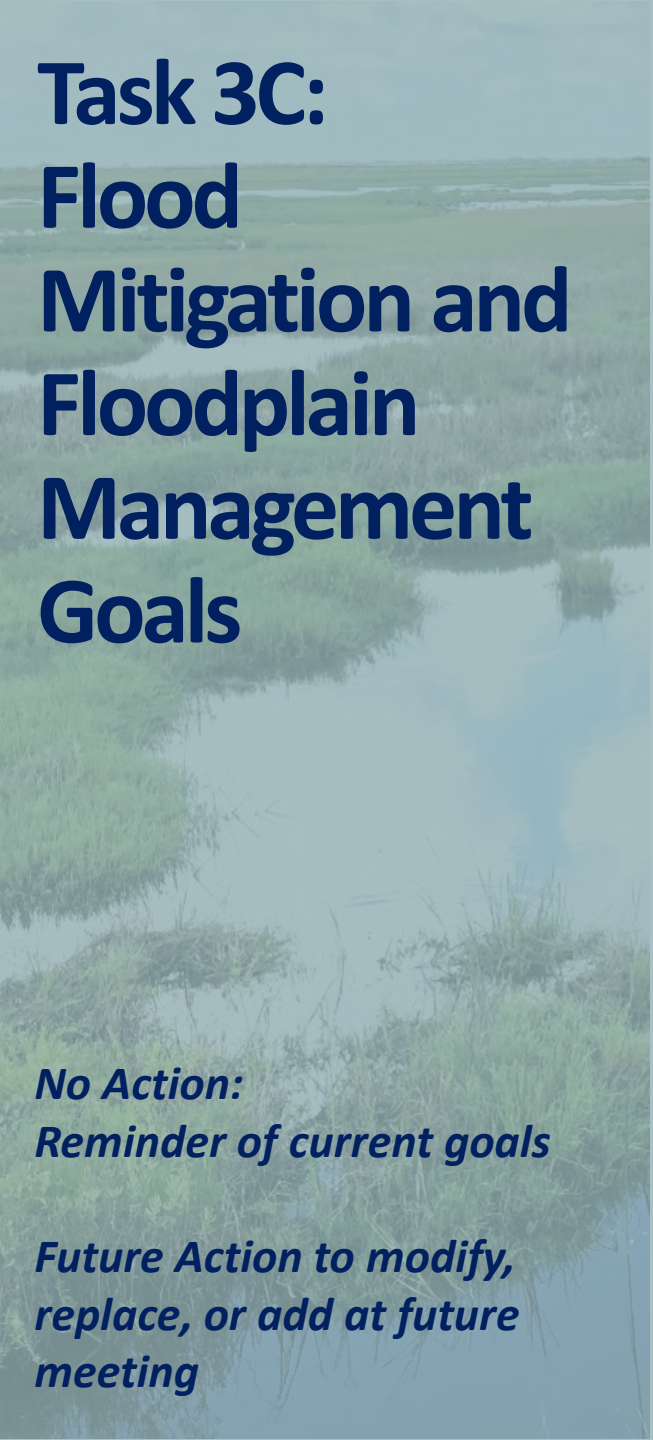




Task 3A: Evaluation and Recs. on Floodplain Management Practices

*Work in Progress:
Working to update
information and fill gaps
with survey, phone calls, and
web searches*

- RFPG can make **recommendations** or **adopt** region specific minimum standards
- **2023 RFPG Recommendations:**
 - Land Conservation
 - Detention
 - Development Limits/Manage Impervious Cover
 - Creek and River Buffers (protect 100-year floodplain)
 - Enhanced/Consistent Floodplain Modeling
 - Low-impact / Nature based Practices
 - Higher Standards
- ***Adoption*** will require adoption by local entities to have any actions included in the RFP



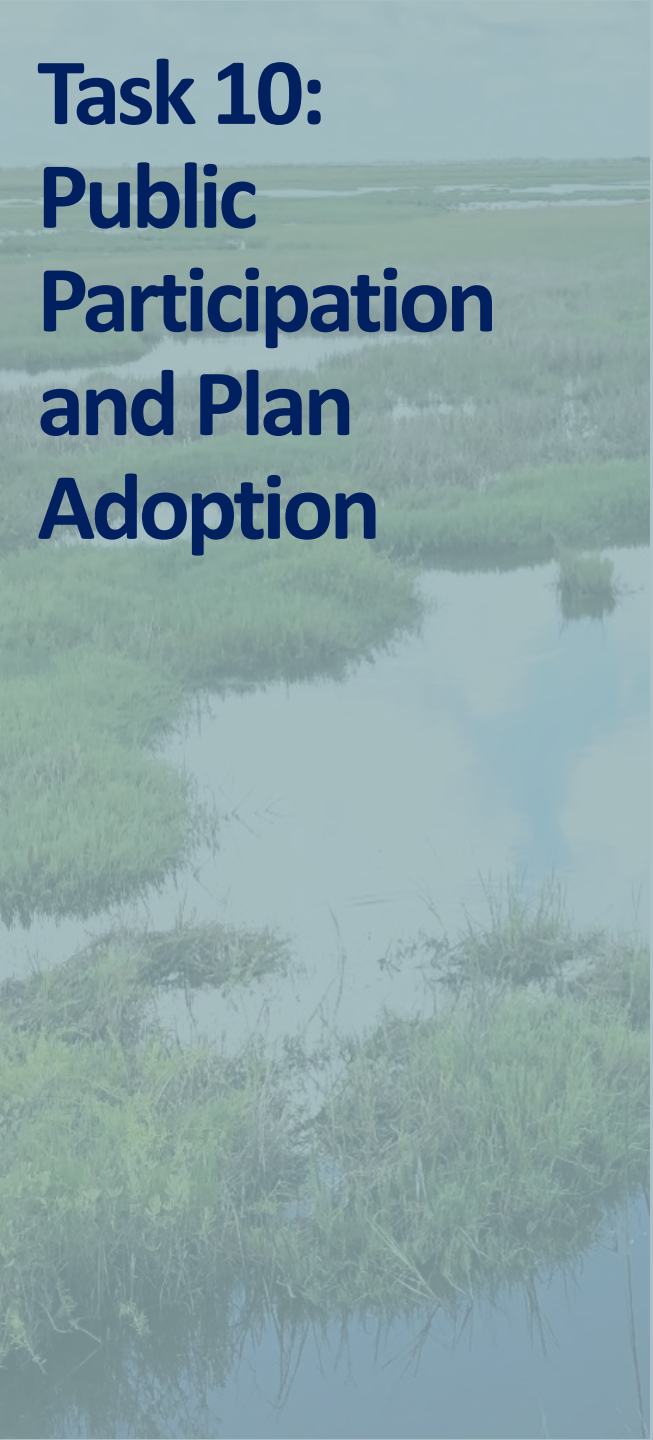
Task 3C: Flood Mitigation and Floodplain Management Goals

*No Action:
Reminder of current goals*

*Future Action to modify,
replace, or add at future
meeting*

2023 Region 11 Goals (10 and 30 years)

- Improve LWC Safety beyond minimal signage with FEWS or structural improvements (at 35%, at 90%)
- Consider NBS/LID for projects greater than 1 acre for FMPs and FMSs in RFP (in 30%, in 100%)
- Increase adoption of higher standards in high growth communities (to 30%, to 70%)
- Increase CRS participation in high growth communities (to 50%, to 75%)
- Reduce vulnerable buildings, structures, and critical facilities within the 1% (100-year) floodplain (by 20%, by 50%)
- Increase percentage of communities with dedicated funding for O&M and implementation (to 35%, to 60%)

A background image of a marshy landscape with water and green vegetation, partially obscured by a semi-transparent blue overlay.

Task 10: Public Participation and Plan Adoption

Public Comments via comments@guadalupefpg.org
January 28, 2025 through April 25, 2025

Topic	Comment
Flooding from Proposed Development	Resident of Comfort, Texas, who also spoke at January meeting, shared that he has been working to understand the impacts of runoff from a proposed development on the North and Cypress Creeks watersheds and ultimately the Guadalupe River at Comfort.
City of Niederwald Proposals for Development	City Engineer for Niederwald shared information on two proposed residential projects in Niederwald that include floodplain management and flood risk reduction planning.
Seeking Confirmation	Lavaca County Clerk’s Office requested confirmation that they should post the notice regarding the launch of the online interactive map and survey.

A background image of a marshy landscape with green grass and water, partially obscured by a semi-transparent blue overlay.

Look Ahead

(may vary)

Meeting	Milestones / Goals
June 2025	Review and Discuss Tasks 2A/2B (Possible Action) Review and Discuss Tasks 3A/3B/3C (Possible Action)
September 2025	Review and Discuss Tasks 2A/2B (if needed) Review and Discuss Tasks 3A/3B/3C (if needed) Review and Discuss Task 4A (Action Needed) Review and Discuss Task 4C (Possible Action)
November 2025	Review and Discuss Task 4B: Technical Memo (Action Needed) Review and Discuss Task 4C (if needed) Discuss FIF FY26-27 Call for Applications (TBD)
January, 2026	Submit Task 4B Technical Memo (due January 7, 2026) Review and Discuss Task 4C and 5B (Possible Action)
March, 2026	Submit Task 5B: Rec List of FMEs for TWDB to do (March 26, 2026)

Agenda Item 13

Consider date and agenda items for next meeting

- Tuesday, June 24th
- Traveling Meeting Location for Pre-planning Meeting (September)

Public general comments – limit 3 minutes per person

Agenda Item 14

Adjourn

Agenda Item 15