





***Region 6 - San Jacinto
Regional Flood Planning Group
Technical Committee Meeting
October 27, 2021
12:00 p.m.
Hybrid Meeting***



Item 1: Call to Order



Item 2:

Welcome and Roll Call



Item 3:

Registered Public Comments on
Agenda Items (limit of 3 minutes per
person)



Item 4:

Approval of minutes

a. September 29, 2021

**San Jacinto Regional Flood Planning Group
Technical Committee Meeting Minutes
September 29, 2021
1:00 PM
CISCO WebEx Virtual Meeting**

Roll Call:

Committee Member	Interest Category	Present / Alternate Present
Elisa Macia Donovan (Chair)	Agricultural	X
Neil Gaynor (Secretary)	Upper Watershed	X
Marcus Stuckett	Flood Districts	X
Jenna Armstrong	Small Business	X
Stephen Costello (Vice Chair)	Municipalities	X

Quorum:

Quorum: Yes

Number of voting members or alternates representing voting members present: 5

Number required for quorum per current voting membership of 5:3

Other Meeting Attendees: **

Voting: None

Non-Voting:

Cory Stull
Fatima Berrios
Hayes McKibben
James Bronikowski
Jill Boullion
Kena Ware
Marcus Stuckett

Reem Zoun
Reid Mrsny
Stephanie Zertuche
Susan Chadwick
Thomas Mumford
Unknown: 3

******Meeting attendee names were gathered from those who entered information for joining the Webex meeting.

All meeting materials are available for the public at: [Flood Planning Group Meeting Schedule | Texas Water Development Board](#)

AGENDA ITEM NO. 1: Call to Order

Ms. Donovan called the meeting to order at 1:21 PM.

AGENDA ITEM NO. 2: Welcome and Roll Call

In the absence of a secretary, Ms. Donovan took roll call, and a quorum was established.

AGENDA ITEM NO. 3: Registered Public Comments on Agenda Items- limit of 3 minutes per person

Ms. Berrios stated no comment request were received.

AGENDA ITEM NO. 4: Approval of Meeting Minutes for the August Technical Committee meeting

Mr. Costello moved to approve the minutes. Mr. Gaynor seconded the motion and the motion carried unanimously.

AGENDA ITEM NO. 5: Nomination, discussion, and possible action relating to the composition of the Technical Committee

Ms. Donovan opened the floor for nominations or volunteers for the position of secretary. Mr. Gaynor volunteered himself for the position of secretary. Ms. Armstrong moved to approve Mr. Gaynor as the new Secretary of the Technical Committee. Mr. Costello seconded the motion. Mr. Gaynor abstained from voting, but the motion carried unanimously.

AGENDA ITEM NO. 6: Receive presentation from Technical Consultant on Task 3B (Flood Mitigation and Floodplain Management Goals) and Discuss Feedback related to Floodplain Management Goals.

Mr. Stull stated that the floodplain management goals would be discussed during this meeting, including RFPG member feedback, and stated his goal was to have the draft Floodplain Management Goals approved by the whole RFPG next planning meeting scheduled to be on October 14, 2021. He began the presentation by sharing the goal categories: Protection of Life Safety, Protection of Property, Improve Data, Improve Policy & Regulations, Improve Flood Infrastructure, Expand Funding, and Expand Education & Outreach. Mr. Stull stated there was no numerical requirement as to how many goals were required by the TWDB. Mr. Stull recognized that these goals should set as the foundation for future planning cycles. He recommended the RFPG focus on smaller slate of goals, but reminded everyone the goals would need to be revisited and re-evaluated in future planning cycles. He then presented the results of the Mentimeter exercise from the SJRFPG planning meeting and stated that the main goal categories as prioritized by the whole RFPG were: Protection of Life Safety, Expand Funding, Improve Policy and Regulation, Improve Data, and Improve Flood Mitigation Projects and Strategies. He then stated all goals are required to be “SMART” goals and moved forward to present the draft goals.

Ms. Donovan asked if the sample goals would be presented as provided in the Technical Guidelines prepared by the TWDB. Mr. Stull stated that the sample goals were just an aid to help members of the Technical Committee begin to think about the draft goals. He stated that now that feedback had been received, the presented goals in the meeting materials were what the Technical Committee would be focusing on. Mr. Stull then stated that because this was the first planning cycle more goals should be focused on data collection, public outreach and what was ultimately important to the group.

Mr. Stull then presented the draft goals and discussion ensued over each draft Floodplain Management Goal. Discussion ensued. There was a concern regarding lack of accurate data regarding flood related fatalities making it difficult to set a percentage reduction goal, and the committee decided to recommend a goal of zero fatalities, as this would be measurable and also respect the desire of the RFPG members to prioritize this goal. Mr. Costello stated that protection of life safety was a byproduct of other proposed goals. Ms. Donovan recommended to Mr. Stull that he proceed presenting the Floodplain Management Goals so the Technical Committee could get a feel for all the proposed goals.

Ms. Donovan stated that even if goals are not measurable, they should not automatically be disqualified. Mr. Stuckett echoed Ms. Donovan's concern and stated that if a metric was required, the RFPG could come up with one. Mr. Stull deferred to Mr. Bronikowski if all goals were required to have a measurable metric, which Mr. Bronikowski confirmed stating yes, all goals required a metric. Discussion ensued.

Ms. Donovan noted several sample goals that appeared to be very important to RFPG members previously were no longer part of the draft goals. Mr. Stull stated all the draft goals presented were goals that the RFPG had ranked highly. Discussion ensued, and the committee members agreed to recommend a goal related to the protection of structures. Mr. Stull summarized all the goals and stated that Freese and Nichols Inc. would revise all the draft Floodplain Management Goals and send it out for Technical Committee review prior to presenting them during the next planning SJRFPG meeting. Mr. Stull asked for all members to submit their comments by Tuesday, September 5, 2021.

AGENDA ITEM NO. 7: Receive Presentation from Technical Consultant on Process for Identifying FMEs, FMSs, and FMPs (Task 4B) and Consider Recommendations to RFPG on Approach.

Mr. Stull presented a flow chart for the process of identifying FMEs, FMPs and FMSs. Mr. Stull stated he hoped the Technical Committee would recommend to the whole RFPG to adopt the process.

AGENDA ITEM NO. 8: Update and Discussion on In-Person Meeting Location

Ms. Donovan stated there were no updates for meeting locations.

AGENDA ITEM NO. 19: Next Key Milestones and Important Dates


Mr. Stull pointed out the next SJRFPG planning meeting would be held on October 14, 2021.

AGENDA ITEM NO. 10: Consider Agenda Items for the next Technical Committee Meeting

Ms. Donovan stated there were no immediate items that needed to be addressed in the next meeting and proceeded to the next agenda item.

AGENDA ITEM NO. 13: Call to Order

Mr. Costello moved to adjourn the meeting. Mr. Gaynor and Mr. Stuckett both seconded the motion, which carried unanimously. The meeting adjourned at 3:40 p.m.



Neil Gaynor, Secretary

Elisa Maciá Donovan, Chair



Item 5:

Discuss feedback received on the development of Floodplain Management Goals and revise goals for recommendation to the RFPG for approval

Goal 0101

Goal ID	Goal Description	Term & Target Year	Extent	Metric
0101	There will be 0 flood-related fatalities on annually within the San Jacinto Region by 2053.	Long Term (30-year) 2053	Entire Region	Number of direct flood-related fatalities

Comments received:

- Consider including a short-term goal

No changes recommended

Goal 0201

Goal ID	Goal Description	Term & Target Year	Extent	Metric
0201	Increase the value of state (grant and loan) and non-disaster-related federal funds awarded within the San Jacinto Region by 10%.	Short Term (10-year) 2033	Entire Region	State and non-disaster-related federal grant and loan funds awarded to communities within the San Jacinto Region

Comments received:

- Consider inclusion of non-disaster-related federal funding

Recommended Changes shown in red

Goal 0301 & 0302

Goal ID	Goal Description	Term & Target Year	Extent	Metric
0301	Reduce the miles of major roadways thoroughfares subject to inundation during a 100-year event by 20% . 10%.	Short Term (10-year) 2033	Entire Region	Number of miles of major roadways thoroughfares subject to existing 100-year flood risk
0302	Reduce the miles of major roadways thoroughfares subject to inundation during a 100-year event by 40% . 25%.	Long Term (30-year) 2053		

Comments received:

- Consider reducing percentages to 10% and 25%
- Consider revising language to specifically reference major thoroughfares
- Consider feasibility and revisiting the goal in the future

Recommended Changes shown in red

Goal 0401 & 0402

Goal ID	Goal Description	Term & Target Year	Extent	Metric
0401	Increase the number of entities flood related authorities that invest in stormwater infrastructure by 10% by 2033.	Short Term (10-year) 2033	Entire Region	Number of entities flood related authorities that dedicate funding towards stormwater infrastructure and planning
0402	Increase the number of entities flood related authorities that invest in stormwater infrastructure by 25% by 2053.	Long Term (30-year) 2053		

Comments received:

- Consider clarifying language related to the type of entity this goal is aimed at
- Consider feasibility and revisiting the goal in the future

Recommended Changes shown in red

Goal 0501

Goal ID	Goal Description	Term & Target Year	Extent	Metric
0501	All flood regulatory authorities within the Region will adopt minimum standards equal to or exceeding minimum standards as recommended by the San Jacinto RFPG in the first cycle of regional flood planning.	Short Term (10-year) 2033	Entire Region	Number of flood regulatory authorities that adopt recommended minimum standards equal to or exceeding minimum standards as recommended by the RFPG in the first cycle.

Comments received:

- Consider revising language to read, “...equal to or exceeding...”
- Other comments related to types of minimum standards to consider

Recommended Changes shown in red

Goal 0601 & 0602

Goal ID	Goal Description	Term & Target Year	Extent	Metric
0601	Improve interjurisdictional coordination through participation in the San Jacinto Regional Flood Planning process. Target to ensure that 50% of identified stakeholders complete the SJRFP stakeholder survey and provide data for inclusion in the regional flood plan by 2033.	Short Term (10-year) 2033	Entire Region	Number of identified stakeholders who submit survey responses or provide data for inclusion in the San Jacinto Regional Flood Plan
0602	Improve interjurisdictional coordination through participation in the San Jacinto Regional Flood Planning process. Target to ensure that 90% of identified stakeholders complete the SJRFP stakeholder survey and provide data for inclusion in the regional flood plan by 2053.	Long Term (30-year) 2053		

No comment received. No recommended changes.

Goal 0701

Goal ID	Goal Description	Term & Target Year	Extent	Metric
0701	Expand the understanding of flood risk in the San Jacinto Region.	Short Term (10-year) 2033	Entire Region	Percentage of the floodplain quilt, by studied stream length, that is based on NOAA Atlas 14 rainfall data

Comments received:

- Consider identifying percentage for short term goal

No changes recommended

Goal 0801 & 0802

Goal ID	Goal Description	Term & Target Year	Extent	Metric
0801	Reduce the number of critical facilities subject to inundation during a 100-year event by 15% 5% by 2033.	Short Term (10-year) 2033	Entire Region	Number of critical facilities subject to existing 100-year flood risk
0802	Reduce the number of critical facilities subject to inundation during a 100-year event by 25% 15% by 2053.	Long Term (30-year) 2053		

Comments received:

- Consider reducing goal percentage to 5% and 15%
- Confirm if there is any need to specifically make reference to Atlas 14

Recommended Changes shown in red

Goal 0901 & 0902

Goal ID	Goal Description	Term & Target Year	Extent	Metric
0901	At least 35% of all flood mitigation strategies (FMSs) and flood mitigation projects (FMPs) identified within the regional flood plan will incorporate nature-based practices by 2033.	Short Term (10-year) 2033	Entire Region	Number of critical facilities in the 100-year floodplain
0902	At least 90% 70% of flood mitigation strategies (FMSs) and flood mitigation projects (FMPs) identified within the regional flood plain will incorporate nature-based practices by 2053.	Long Term (30-year) 2053		

Comments received:

- Consider reducing goal percentage to 20% and 50%
- Consider only having this goal apply to proposed new infrastructure; Reduce the long term goal percentage
- Consider reducing long term goal percentage to 70%

Recommended Changes shown in red

Goal 1001

Goal ID	Goal Description	Term & Target Year	Extent	Metric
1001	Reduce the number of structures within the subject to inundation during a 100-year floodplain event by 10% by 2053.	Long Term (30-year) 2053	Entire Region	Number of structures removed from the subject to 100-year floodplain flood risk

Comments received:

- Include consideration for elevating finished floors; suggest goal of 80%
- Suggest a maximum percentage goal of 25%
- Removing floodplain from structures will be difficult along the coast; consider goal of no more than 2%
- Is there any need to clarify that the regulatory floodplain is subject to change?
- Rephrase language to, “subject to inundation,” for alignment with intent of similar goals

Recommended Changes shown in red



Item 9:

Next Key Milestones and Important Dates

a. Next SJRFPG Meeting will be held on November 18, 2021



Item 10:

Consider Agenda Items for the next
Technical Committee Meeting



Item 11:

**Public Comments – limit 3 minutes
per person**



Item 12: Adjourn