San Jacinto Regional Flood Planning Group Technical Committee Meeting Minutes October 27, 2021 | 12:00 PM

Trini Mendenhall Community Center – 1414 Wirt Rd. Houston, TX 77055 Hybrid 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: Megan Ingram, Hope Zubek

Alfred Garcia Johana Clark
Beto Moreno Kena Ware
Bob Kosar Linda Shead
Cory Stull Maggie Puckett
Danielle Goshen Matt Nelson
Fatima Berrios Sally Bakko

Greg Sevcik Stephanie Zertuche

James Bronikowski Unknown: 1

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

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

AGENDA ITEM NO. 1: Call to Order

Ms. Donovan called the meeting to order at 12:00 pm.

AGENDA ITEM NO. 2: Welcome and Roll Call

Mr. Gaynor 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. Danielle Goshen strongly urged the committee to consider two ways to improve goals as currently drafted. Ms. Goshen encouraged the use of nature-based solutions, specifically asking the SJRFPG to consider hybrid infrastructure and to be cognizant of project recommendation. Ms. Goshen stated goal #0101 should be expanded upon to address historical underinvestment areas and other vulnerable communities. Ms. Goshen recommended to the SJRFPG to consider using the Flood Benefits Index equity tool developed by Dr. Earthea Nance.
- Ms. Sally Bakko stated the Chief's Reports prepared by the US Army Corps. of Engineers, was signed and will be presented to Congress for consideration and authorization. She also stated that producing a regional flood plan that reinforced what was stated in the Chief's Report would be critical to secure funding. She stated Region 6 included the Port of Houston and other critical economic facilities and infrastructure that are highly impacted by floods and are critical for the national economy. Ms. Bakko stated it was crucial to get the project approvals to secure funding and go back to congress each year for appropriated funds. Ms. Bakko stated it was important to show the state how significant flood projects are for the state's economy.
- Ms. Linda Shead stressed the need for goal setting for nature-based solutions in flood mitigation, in particular long-term goal of % Percentage flood mitigation strategies and projects to be implemented, she reinforced 100% that incorporation by long-term goal 2053 not an unreasonable goal. FEMA, Army Corps of Engineers, Amer Society of Civil Engineers use Nature-based practices as best practice. Ms. Shead closed by stating that incorporating nature-based projects makes it more likely projects will get funded, as it's one of the criteria for much of the funding sources.
- Alisa Max stated (by written comment) that regarding goals #301 & #302: flooding of homes and businesses is far more disruptive to lives than flooding roadways. Ms. Max stated that roadways were designed to flood as secondary location. Ms. Max proposed that these goals be modified to either a.) change the focus to homes and businesses instead or b.) change verbiage to limit the scope to maintain at least one drivable lane on major roadways connecting critical facilities during a major flood. Goal #1001: good start to address the need to protect homes and businesses but it only focuses to reduce flooding in 100-year floodplain. Ms. Max stated in order to provide consideration to overland street flooding, consider adding another goal related to reduction of five (5) year average number of homes per year flooded. Using a five (5) year average of number comparison to lessen impact of differing numbers and magnitude of storms in a given year.

AGENDA ITEM NO. 4: Approval of minutes - September 29, 2021

Ms. Donovan opened the floor for any comments to the meeting minutes. Mr. Gaynor stated extensive discussion from the previous meeting was not captured in the meeting minutes. Ms. Donovan asked Mr. Gaynor if there was anything, he suggested revising. Mr. Gaynor stated just wished to see more discussion depicted that addressed comments made by other SJRPFG members or members of the public. Mr. Gaynor then moved to approve the minutes as presented. Mr. Costello seconded the motion, which carried unanimously.

AGENDA ITEM NO. 5: Discuss feedback received on the development of Floodplain Management Goals and revise goals for recommendation to the RFPG for approval.

Mr. Stull stated that the comments that have been received were very good. He stated he hoped today they would reach consensus of the goals for approval. He stated that if additional discussion was needed, they could table the goal and add it later after the submittal of the Technical Memo. Mr. Stull stated all comment received had been summarized on the slides for each goal. Mr. Stull then proceeded to review each goal. After each goal Mr. Stull asked the members for their comments. A consensus was reached for each goal, after discussions were held by the Technical Committee members to consider percentages and word selection. Mr. Stull went back to goal 401 and 402 to address and allow discussion for what entities exactly would be considered for the goal. Ms. Donovan suggested to change the verbiage to public entities and all member expressed their agreeance. Mr. Stull then thanked everyone for their participation and acknowledged their hard work. Mr. Stull then stressed the need for RFPG approval of goals at the next SJRFPG meeting scheduled to be on November 18, 2021. Mr. Stull then added that goals could be revisited and modified moving forward.

AGENDA ITEM NO. 6: Next Key Milestones and Important Dates

Ms. Donovan stated the next SJRFPG meeting would be November 18, 2021.

AGENDA ITEM NO. 7: Consider Agenda Items for the next Technical Committee Meeting

Mr. Costello suggested to defer the agenda item until the need to have another Technical Committee meeting came up. Ms. Donovan agreed.

AGENDA ITEM NO. 8: Public Comments – limit 3 minutes per person

Ms. Berrios stated no additional requests were made.

AGENDA ITEM NO. 9: Adjourn

Mr. Costello moved to adjourn the meeting. Mr. Gaynor seconded the motion and it carried unanimously. Ms. Donovan called the meeting adjourned at 1:44 p.m.

Neil Gaynor
Neil Gaynor, Secretary

Elisa Donovan, Chair

SJRFPG REGIONAL GOALS DISCUSSED BY TECHNICAL COMMITTEE (Note: this list has approved SJRFPG goals during - November 18, 2021 monthly meeting)

GOAL_ID	RFPG_NUM	RFPG_NAME	GOAL_DESC	TERM	TGT_YEAR	EXTENT	MEASURE	ASSC_GOALS
Goal ID	RFPG Number	RFPG Name	Goal Description	Term of goal	Target Year	Extent	Measurement Method	Other Associated Goals
0101	06	San Jacinto	There will be 0 flood-related fatalities annually within the San Jacinto Region by 2053.	Long Term (30-year)	2053	Entire RFPG	Number of direct flood-related fatalities	
0201	06	San Jacinto	Increase the value of state (grant and loan) funds awarded within the San Jacinto Region by 10%.	Short Term (10-year)	2033	Entire RFPG	State grant and loan funds awarded to communities within the San Jacinto Region	
0301	06	San Jacinto	Reduce the miles of major roadways subject to inundation during the 100-year event by 20% by 2033.	Short Term (10-year)	2033	Entire RFPG	Number of miles of major roadways subject to existing 100-year flood risk	0302
0302	06	San Jacinto	Reduce the miles of major roadways subject to inundation during the 100-year event by 40% by 2053.	Long Term (30-year)	2053	Entire RFPG	Number of miles of major roadways subject to existing 100-year flood risk	0301
0401	06	San Jacinto	Increase the number of entities that invest in stormwater infrastructure by 10% by 2033.	Short Term (10-year)	2033	Entire RFPG	Number of entities that dedicate funding towards stormwater infrastructure and planning	0402
0402	06	San Jacinto	Increase the number of entities that invest in stormwater infrastructure by 25% by 2053.	Long Term (30-year)	2053	Entire RFPG	Number of entities that dedicate funding towards stormwater infrastructure and planning	0401
0501	06	San Jacinto	All flood regulatory authorities within the Region will adopt minimum standards as recommended by the San Jacinto RFPG in the first cycle of regional flood planning.	Short Term (10-year)	2033	Entire RFPG	Number of flood-related authorities that adopt recommended minimum standards by the RFPG in the first cycle as well as number of authorities that already meet or exceed the recommended minimum standards	
0601	06	San Jacinto	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 RFPG	Number of identified stakeholders who submit survey responses or provide data for inclusion in the San Jacinto Regional Flood Plan	0602
0602	06	San Jacinto	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	Entire RFPG	Number of identified stakeholders who submit survey responses or provide data for inclusion in the San Jacinto Regional Flood Plan	0601
0701	06	San Jacinto	Expand the understanding of flood risk in the San Jacinto Region.	Short Term (10-year)	2033	Entire RFPG	Percentage of the floodplain quilt, by studied stream length, that is based on NOAA Atlas 14 rainfall data	
0801	06	San Jacinto	Reduce the number of critical facilities subject to inundation during the 100-year event by 15% by 2033.	Short Term (10-year)	2033	Entire RFPG	Number of critical facilities subject to existing 100-year flood risk	0802
0802	06	San Jacinto	Reduce the number of critical facilities subject to inundation during the 100-year event by 25% by 2053.	Long Term (30-year)	2053	Entire RFPG	Number of critical facilities subject to existing 100-year flood risk	0801
0901	06	San Jacinto	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 RFPG	Number of FMSs and FMPs that incorporate nature-based practices as defined within the San Jacinto Regional Flood Plan	0902
0902	06	San Jacinto	At least 90% 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	Entire RFPG	Number of FMSs and FMPs that incorporate nature-based practices as defined within the San Jacinto Regional Flood Plan	0901
1001	06	San Jacinto	Reduce the number of structures within the 100-year floodplain by XX% by 2053.	Long Term (30-year)	2053	Entire RFPG	Number of structures removed from the 100- year floodplain	