

NOTICE OF OPEN MEETING OF THE SAN ANTONIO REGIONAL FLOOD PLANNING GROUP
TECHNICAL SUBCOMMITTEE

Region 12

2/10/2026

10:00 AM

TAKE NOTICE that a meeting of the Technical Subcommittee of the San Antonio Regional Flood Planning Group as established by the Texas Water Development Board will be held on Tuesday, February 10, 2026, at 10:00 AM, in-person at the San Antonio River Authority, located at 100 E. Guenther St and virtually at <https://meet.goto.com/786617373>.

Agenda:

1. (10:00 AM) Roll Call
2. Public Comments – limit 3 minutes per person
3. Discussion on Flood Management Evaluations Submittals
4. New Business
5. Public Comments – limit 3 minutes per person
6. Date and Potential Agenda Items for Next Meeting
7. Adjourn

If you wish to provide written comments prior to or after the meeting, please email your comments to nfuentes@sariverauthority.org or physically mail them to the attention of Noah Fuentes at San Antonio River Authority, 100 E. Guenther St., San Antonio, TX, 78204 and include “Region 12 San Antonio Regional Flood Planning Group Technical Subcommittee Meeting” in the subject line.

Additional information may be obtained from: Noah Fuentes, (210) 302-3228, nfuentes@sariverauthority.org, San Antonio River Authority, 100 E. Guenther St., San Antonio, TX, 78204.

Task 5B: San Antonio FME Ranking Tool

TOTAL COST = \$3,855,600

Weight Value	15.0%	15.0%	25.0%	20.0%	5.0%	10.0%	10.0%
Ranking Criteria	Estimated number of structures at 100-year risk	Estimated Population at 100-year flood risk	Critical facilities at 100-year flood risk (#)	Number of low water crossings at flood risk (#)	Estimated number of road closures (#)	Estimated length of roads at 100-year flood risk (Miles)	Estimated farm & ranch land at 100-year flood risk (acres)

Notes	FME ID	FME Name	Sponsor	FME Description	Loss of Life	Risk Score	Estimated Cost (\$)	Structures at risk Raw	Pop at Risk Raw	Critical Facilities Raw	LWC Raw	Road Closures Raw	Road Miles Raw	Ag Land Raw	Rank (with ArcSinh normalization)
	12-51-0000000238	Schertz Drainage Master Plan	Schertz	275 structures underwater for the 100Yr, drainage master plan needs funding	1	3.8	\$646,000	1,616	12,628	58	9	111	26.986	38.983	23
	12-51-0000000240	City-wide Master Drainage Plan	Bulverde	The City has identified a need for a city-wide master drainage plan to identify areas at risk of flooding with the use of a detailed model based on recent rain events.	1	3.7	\$474,000	102	258	28	3	23	4.329	0.667	32
Lumped in w/ Task 4C	12-51-0000000241	City-wide automatic flood warning system	Bulverde	Add automatic flood warning systems at low water crossings and gauges at various locations, providing real time flood information to the city.	1	3.7	\$474,000	102	258	28	3	23	4.329	0.667	32
Bulverde Drainage Master Plan	12-51-0000000242	Neighborhood flood studies	Bulverde	Specific neighborhoods are experiencing significant flooding issues, causing safety concerns for residents. Study and implementation of alternatives to prevent flooding in homes.	1	3.7	\$200,000	102	258	28	3	23	4.329	0.667	32
	12-51-0000000106	City of Floresville Flood Study	Floresville	City wide study	0	4.5	\$308,000	112	165	10	2	26	3.940	3.009	38
Floresville Drainage Master Plan	12-51-0000000179	Floresville Stormwater Management Plan	Floresville	Develop and adopt a stormwater management plan. Phase 1: Undertake storm water drainage study for the City of Floresville to protect people and property from flood events, manage the stormwater pipe system, enhance streams and floodplains, and recommend	0	4.5	\$308,000	112	165	10	2	26	3.940	3.009	38
Floresville Drainage Master Plan	12-51-0000000181	Early Childhood Center Drainage Study	Floresville	Drainage Study: Consult with the city to perform comprehensive study of flood risk and determine appropriate mitigation projects. The priority location is the Early Childhood Center back parking lot and playground area.	0	4.5	\$500,000	112	165	10	2	26	3.940	3.009	38
	12-51-0000000273	Citywide Drainage Masterplan	Cibolo	This project includes indentifying areas of concern, conducting hydrologic and hydraulic analyses of road conditions, creating schematics for future projects that ensure access for emergency vehicles, preparing the Cibolo Master Drainage Plan, and more.	1	4.0	\$600,000	167	308	0	11	37	9.932	88.849	43
	12-51-0000000239	Flood study for identified areas in the community	Stockdale	Implement a flood study for identified areas in the community. Phase I: Engineering study to identify solutions to flooding at Stockdale Creek. Phase II: Implement projects to address flooding.	0	4.0	\$250,000	102	129	2	7	25	2.754	1.110	50
	12-51-0000000127	Wet-Proof Wastewater System	La Coste	This action proposes "wet-proofing" city sewer lines to the Wastewater Treatment Plant	0	5.0	\$50,000	231	391	1	5	24	5.462	20.412	44
Stockdale Drainage Master Plan	12-51-0000000032	Develop and implement a Stormwater Management Plan for Stockdale Creek	Stockdale	Stockdale Creek, sa tributary of Clinton Branch which flows into Cibolo Creek, does not have sufficient capacity to contain floodwater as it flows through the center of Stockdale. The railroad on the east side of town used to act as a levee, but when it	0	4.0	\$250,000	101	128	2	7	25	2.754	1.110	51

Region 12 - Task 5B
 Ranked List of Flood Management Evaluations

Notes	FME ID	FME Name	Sponsor	FME Description	Loss of Life	Risk Score	Estimated Cost (\$)	Structures at risk Raw	Pop at Risk Raw	Critical Facilities Raw	LWC Raw	Road Closures Raw	Road Miles Raw	Ag Land Raw	Rank (with ArcSinh normalization)
Stockdale Drainage Master Plan	12-51-000000039	Stockdale Waterway Bridges	Stockdale	New construction of waterway bridges on 6th and 8th Streets crossing Stockdale Creek. Lift elevation profile of the two bridges that provide access to critical facilities and services within the city as well as access from the City to the surrounding reg	0	4.0	\$500,000	101	128	2	7	25	2.754	1.110	51
Stockdale Drainage Master Plan	12-51-000000040	Fordtran Street Retention Pond	Stockdale	Install a Detention/Retention pond and reservoir to store excess stormwater on school property along Fordtran Street	0	4.0	\$150,000	101	128	2	7	25	2.754	1.110	51
	12-51-000000180	Develop a flood protection plan for Cibolo Creek and Dry Hollow Creek.	La Vernia	More than half the land area in the City of La Vernia is within the 100-year floodplain of Cibolo Creek per the current FEMA Flood Insurance Rate Maps. US-87 is submerged going North and South out of the city during flood events which means the fire depa	0	3.5	\$250,000	118	252	4	0	19	3.283	100.864	56
	12-51-000000030	Inventory of residences in floodplain	Kenedy	Identify residential structures that are located in flood zones or high hazard areas and develop plan and implement a program for floodproofing or acquisition.	0	4.0	\$50,000	152	224	1	0	50	2.861	6.485	61
Bulverde Drainage Master Plan	12-51-000000027	Indian Creek Mapping Improvements	Bulverde	Alternative Anylsis and Project recommendation	0	5.0	\$100,000	32	41	5	0	9	1.687	8.046	63
	12-51-000000095	Kempf Creek Watershed Study	Castroville	H&H Study. Alternatives analysis for regional flood conveyance systems. Project identification and recommendations.	0	5.0	\$150,000	29	27	0	3	6	2.218	284.104	64
	12-51-000000221	Santa Clara LWC Upgrades / Master Plan	Santa Clara	Project for upgrading infrastructure at roadway stream crossings to provide unimpeded access during a 100- year base flood event to facilitate evacuation and response to emergency vehicles. Complete a study to identify and assess roadway stream crossings	0	4.0	\$250,000	11	14	1	1	8	3.871	2.998	83
	12-51-000000011	Master Drainage Plan	Selma	A detailed drainage study of the city of Selma	0	4.5	\$577,600	53	279	0	0	18	4.658	0.020	87
	12-51-000000275	Von Ormy Drainage Master Plan	Von Ormy	A drainage master plan for the city of Von Ormy	0	5.0	\$250,000	101	129	0	1	5	0.766	0.001	88
	12-51-000000092	Flat Creek Study	Castroville	Update details on both current and expected ultimate watershed build-oit conditions, Identify at-risk infrastructure and detail oppurtunities for flood reduction, and provide mitigation plans with regard to risk due to delevopment.	0	4.0	\$180,000	42	27	0	0	3	1.059	100.287	90
	12-51-000000199	Floresville WWTP Flood Mitigation	Floresville	WWTP is located in the floodplain and floods often. Study and implementation of structural alternatives to mitigate flooding issue.	0	5.0	\$150,000	8	2	6	0	2	0.421	0.000	93
	12-51-000000124	Lucas Creek at Cinco De Mayo Dr Bridge and Channel (DC-MRD)	Medina County	Regional detention, channel improvements, and bridge/culvert upgrades, property acquisition	0	4.0	\$150,000	55	62	0	0	11	1.546	0.000	94
	12-51-000000126	Trumbo Rd at Palo Blanco Creek (DC-MRP)	Medina County	Upgrades to Trumbo Rd and Loop 1604 crossings at Palo Blanco Creek with channel work.	0	5.0	\$100,000	16	42	0	1	2	0.360	0.000	97
	12-51-000000014	Huebner Creek Flood Control Project Segment 1	Leon Valley	The channel will be widened to 50" in front of Raymond Rimkus Park (6440 Evers Road) and then widened more from the park to the bridge.	0	5.0	\$150,000	7	12	1	0	2	0.286	0.000	111
	12-51-000000155	City of Kenedy Flooding on Escondido Creek Tributary	Karnes County	Evaluate alternatives to mitigate flooding within City of Kenedy commercial area along Escondido Creek tributary	0	4.0	\$100,000	14	38	0	0	4	0.134	0.000	113

Region 12 - Task 5B
Ranked List of Flood Management Evaluations

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	12-51-0000000227	City of Grey Forest LWC Study	Grey Forest	Sherwood Trl LWC at Helotes Creek and various Scenic Loop Road LWC frequently flood. These crossings routinely flood during storms, leaving residents trapped until the water recedes. During these times emergency vehicles cannot enter or exit the city, pl	1	4.0	\$200,000	24	7	0	0	8	0.725	0.000	114
	12-51-0000000188	Castroville RV Park Drainage Improvements	Castroville	Study and implementation of structural alternatives to the Valley Mobile Home Park flooding issue.	0	5.0	\$100,000	40	23	0	0	0	0.000	0.000	116
Von Ormy Drainage Master Plan	12-51-0000000146	North Benton City Road Improvements Study	Von Ormy	Study to improve the road and remove it from being flooded during heavy rains.	0	5.0	\$150,000	7	6	0	1	3	0.203	0.000	118
Grey Forest LWC Master Plan	12-51-0000000226	Scenic Loop Road LWC Study	Grey Forest	Scenic Loop Road and its adjoining low-water crossings are vital transportation corridors that currently endanger lives during inclement weather and high traffic use. In 2015, two Northside Independent School District buses became stranded in high water,	1	4.0	\$150,000	14	6	0	0	6	1.147	0.000	119
Von Ormy Drainage Master Plan	12-51-0000000147	Quintana Road Drainage Improvements Study	Von Ormy	Study to improve the drainage around Quintana Road and remove it from being flooded during heavy rains.	0	5.0	\$250,000	9	15	0	0	2	0.488	0.000	121
Cibolo Drainage Master Plan	12-51-0000000267	LWC#13-Arizpe Rd. Flood Mitigation Study	Cibolo	Design and construction of early flood warning system with automated gates at the Arizpe Road to prevent access during storm events.	0	4.0	\$500,000	0	0	0	2	2	0.923	19.259	123
Floresville Drainage Master Plan	12-51-0000000202	Floresville ISD Drainage Study	Floresville	Drainage Study: Consult with the city to perform comprehensive study of flood risk and determine appropriate mitigation projects. The priority location is the Early Childhood Center back parking lot and playground area.	0	5.0	\$150,000	1	20	1	0	0	0.000	0.000	126
	12-51-0000000112	Bandera Lower Mason Creek and Bandera Creek at State Highway 16	Bandera County	Lower Mason Creek and Bandera Creek contribute to flooding at SH 16. Study to upgrade road.	0	4.0	\$150,000	4	3	0	1	1	0.148	0.222	129
Floresville Drainage Master Plan	12-51-0000000201	Peach St. at Lodi Branch Crossing Improvement	Floresville	Peach St frequently closes down due to a culvert that is undersized and non-functional. Study and implementation of structural alternatives to existing crossing at Peach St. at Lodi Branch.	0	5.0	\$100,000	3	5	0	1	1	0.121	0.000	130
Bulverde Drainage Master Plan	12-51-0000000026	Cibolo Creek Tributary 19 Mapping Improvements	Bulverde	Alternative Anylsis and Project recommendation	0	3.5	\$100,000	7	6	0	0	1	0.818	0.000	131
Stockdale Drainage Master Plan	12-51-0000000009	Damage Center 1 (Stockdale Creek)	Stockdale	Stockdale Creek Stream Restoration with a natural channel design	0	4.0	\$150,000	0	0	0	3	4	0.630	0.000	136
Cibolo Drainage Master Plan	12-51-0000000268	LWC#14-Haackerville Rd. Flood Mitigation Study	Cibolo	Design and construction of early flood warning system with automated gates at the Deer Creek LWC to prevent access during storm events.	0	4.0	\$500,000	1	1	0	1	2	0.694	0.445	139
	12-51-0000000160	Localized Residential Flooding in City of Kenedy	Karnes County	Evaluate alternatives to mitigate localized residential flooding in the southern portion of the City of Kenedy	0	4.0	\$100,000	3	7	0	0	3	0.049	0.000	141
Floresville Drainage Master Plan	12-51-0000000198	10th St. Drainage Improvements	Floresville	Flooding issues at the intersection of Southerland and 10th St. making the road impassable. Study and implementation of structural alternatives to mitigate flooding issue.	0	5.0	\$100,000	2	6	0	0	2	0.551	0.000	144

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Cibolo Drainage Master Plan	12-51-0000000261	LWC#7-FM 1103 @ Main Street to Weil Rd. Flood Mitigation Study	Cibolo	Perform hydrologic and hydraulic analysis of the regulatory floodplain at FM1103 @ Main Street to Weil Road LWC. Design and construction of early flood warning system with automated gates at the Deer Creek LWC to prevent access during storm events.	0	4.0	\$500,000	1	1	0	1	2	0.489	0.000	145
	12-51-0000000107	Highway 16 Bridge Upgrade	Bandera County	Closes the road down which is the main access for citizens. Study to upgrade crossing.	0	4.5	\$200,000	1	0	0	1	2	0.734	0.000	149
Cibolo Drainage Master Plan	12-51-0000000272	LWC#18-Santa Clara lower segment County	Cibolo	Design and construction of early flood warning system with automated gates at the Snata Clara lower Segment County to prevent access during storm events.	0	4.0	\$500,000	1	0	0	1	1	0.230	0.000	155
Von Ormy Drainage Master Plan	12-51-0000000145	Live Oak Slough Creek Improvements Study	Von Ormy	The residents living along this slough are experiencing run-off water damage to their land causing the Live Oak Slough Creek to widened, and leaving them with less land usage.	0	5.0	\$250,000	3	2	0	0	0	0.000	0.000	157
Cibolo Drainage Master Plan	12-51-0000000269	LWC#15-Lower Seguin Rd. @ Cibolo Creek	Cibolo	Perform hydrologic and hydraulic analysis of the regulatory floodplain at Lower Sequin Road @ Cibolo Creek LWC. Design and construction of early flood warning system with automated gates at the Deer Creek LWC to prevent access during storm events.	0	5.0	\$500,000	0	0	0	1	3	0.233	0.119	159
Cibolo Drainage Master Plan	12-51-0000000270	LWC#16-Weir Rd.	Cibolo	Perform hydrologic and hydraulic analysis of the regulatory floodplain at Weir Road LWC. Design and construction of early flood warning system with automated gates at the Deer Creek LWC to prevent access during storm events.	0	5.0	\$500,000	0	0	0	1	2	0.409	0.080	160
	12-51-0000000115	Bandera 470 and Medina River Study	Bandera County	Blocks people of Tarpley from EMS and other lifelines in the city of Bandera. Study to upgrade road.	0	5.0	\$50,000	0	0	0	1	1	0.597	0.000	161
Cibolo Drainage Master Plan	12-51-0000000258	LWC#4-Weidner Rd @ Town Creek Rd.Flood Mitigation Study	Cibolo	Perform hydrologic and hydraulic analysis of the regulatory floodplain at the Weidner Road @ Town Creek Road LWC to develop feasible flood mitigation alternatives. Assess the alternatives to identify recommended project to add to Region 12 Flood Plan.	0	4.0	\$500,000	0	0	0	1	2	0.138	0.000	165
Santa Clara Drainage Master Plan	12-51-0000000232	Youngsford Rd Culvert 1 Upgrade	Santa Clara	Culvert at around 5900 Youngsford Rd is deficient and nonfunctional, it floods frequently and closes down the road. Study and implementation of structural alternatives to upgrade culvert under Youngsford Rd.	0	4.0	\$50,000	1	2	0	0	1	0.048	0.000	166
Schertz Drainage Master Plan	12-51-0000000236	Weir Rd at Cibolo Creek LWC Improvement	Schertz	LWC deficient, frequent road closures, barricades	0	5.0	\$50,000	0	0	0	1	1	0.258	0.058	167
Bulverde Drainage Master Plan	12-51-0000000243	Bulverde Rd at Cibolo Creek	Bulverde	Improve Low water crossing at Bulverde Rd and Cibolo Creek	0	5.0	\$100,000	0	0	0	1	1	0.264	0.000	169
Cibolo Drainage Master Plan	12-51-0000000259	LWC#5-Weidner Rd west of Hinge Falls Flood Mitigation Study	Cibolo	Design and construction of early flood warning system with automated gates at the Deer Creek LWC to prevent access during storm events.	0	4.0	\$500,000	0	0	0	1	1	0.209	0.000	171
	12-51-0000000204	West FM 2790 S at Polecat Creek Drainage Improvements	Medina County	FM 2790 Bexar/Medina Co. about a 100' ROW along the 20' wide highway with drainage ditches on either side are always full and the road floods frequently. Study and Implementation of structural alternatives to West FM 2790 S at Polecat Creek.	0	5.0	\$100,000	0	0	0	1	1	0.172	0.000	175
	12-51-0000000193	Constantinople St. at Medina River LWC Improvement	Castroville	LWC floods frequently and the city needs to put barricades whenever it floods. Study and implementation of structural alternatives to the Constantinople St. at Medina River LWC flooding issue.	0	5.0	\$100,000	0	0	0	1	1	0.135	0.000	176

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Cibolo Drainage Master Plan	12-51-0000000257	LWC#3-Green Valley Road Flood Mitigation Study	Cibolo	Perform hydrologic and hydraulic analysis of the regulatory floodplain at the Green Valley Road LWC to develop feasible flood mitigation alternatives. Assess the alternatives to identify recommended project to add to Region 12 Flood Plan.	0	4.0	\$500,000	0	0	0	1	1	0.130	0.000	177
Cibolo Drainage Master Plan	12-51-0000000256	LWC#2-Dean Road Flood Mitigation Study	Cibolo	Perform hydrologic and hydraulic analysis of the regulatory floodplain at the Dean Road LWC to develop feasible flood mitigation alternatives. Assess the alternatives to identify recommended project to add to Region 12 Flood Plan.	0	4.0	\$500,000	0	0	0	1	1	0.090	0.000	180
Cibolo Drainage Master Plan	12-51-0000000262	LWC#8-Tolle Road Flood Mitigation Study	Cibolo	Design and construction of early flood warning system with automated gates at the Deer Creek LWC to prevent access during storm events.	0	4.0	\$500,000	0	0	0	1	1	0.061	0.000	182
Cibolo Drainage Master Plan	12-51-0000000255	LWC#1-Deer Creek Flood Mitigation Study	Cibolo	Perform hydrologic and hydraulic analysis of the regulatory floodplain at the Deer Creek LWC to develop feasible flood mitigation alternatives. Assess the alternatives to identify recommended project to add to Region 12 Flood Plan.	0	5.0	\$500,000	0	0	0	1	1	0.059	0.000	183
	12-51-0000000183	Study and implementation of Old Castroville Rd at Rocky Creek preferred flood mitigation alternative	Bandera County	Currently no alternate access to community. Study and Implementation of structural alternatives to existing crossing at Old Castroville Rd at Rocky Creek.	0	5.0	\$150,000	0	0	0	1	1	0.056	0.000	184
	12-51-0000000108	Bandera State Highway 173 Study	Bandera County	Prevents access to citizens from the city. Study to upgrade crossing.	0	4.0	\$50,000	0	0	0	1	1	0.037	0.000	185
	12-51-0000000125	Cagnon Rd at Polecat Creek (DC-MRN)	Medina County	Replace the existing crossing with an approximately 320-foot long bridge.	0	5.0	\$150,000	1	2	0	0	0	0.000	0.000	186
Santa Clara Drainage Master Plan	12-51-0000000235	Country Lane Culvert Upgrade	Santa Clara	Culvert at around 1321 Country Lane is deficient and nonfunctional, it floods frequently and closes down the road. The road is also deteriorating. Study and implementation of structural alternatives to upgrade culvert under Country Lane.	0	4.0	\$50,000	1	1	0	0	1	0.125	0.000	187
	12-51-0000000123	Country Village Channel Improvements	Castroville	Preliminary Engineering including an H&H study to size the channel improvements	0	5.0	\$50,000	0	0	0	1	0	0.000	0.000	190
	12-51-0000000192	Village Path Rd Drainage Improvements	Castroville	Drainage an open space that is located south west of Village Path drains to Garcia creek by going over the road and through a small channel. Roadway crossing floods and backs up into the properties just south west of crossing. Study and implementation of	0	5.0	\$50,000	0	0	0	1	0	0.000	0.000	190
	12-51-0000000208	10th St. Critical Structure Access	Wilson County	Connally Memorial Medical Center Hospital only access is cut off during flood events from both local and riverine flooding from Seguin Branch. Access to this medical hospital can remain flooded for long periods of time and prevent access in case of emerg	0	5.0	\$100,000	1	0	0	0	1	0.286	0.000	192
Santa Clara Drainage Master Plan	12-51-0000000234	Youngsford Rd Culvert 2 Upgrade	Santa Clara	Culvert at around 8800 Youngsford Rd is deficient and nonfunctional, it floods frequently and closes down the road. Study and implementation of structural alternatives to upgrade culvert under Youngsford Rd.	0	4.0	\$50,000	1	0	0	0	1	0.054	0.000	194