

Exhibit C, Table 11
Regional Flood Plan, Flood Mitigation, and Floodplain Management Goals

Goal ID	RFPG No.	RFPG Name	Goal	Term of Goal	Target Year	Applicable To	Residual Risk	How will the Goal be Measured	Overarching Goal(s)	Associated Goal IDs
12000001	12	San Antonio	Track and document existing public outreach and education activities that improve awareness of flood hazards and benefits of flood planning, including nature based solutions, in the region and ensure there are at least 6 additional occurrences per year.	Short Term (10 year)	2033	Entire RFPG		Establishing a baseline and ensure a minimum number of occurrences.	Education and Outreach	
12000002	12	San Antonio	Increase to 12 per year and maintain and increase public outreach and education activities to improve awareness of flood hazards and benefits of flood planning including nature based solutions in the region.	Long Term (30 year)	2053	Entire RFPG		Number of activities.	Education and Outreach	
12000003	12	San Antonio	Increase the proficiency of stakeholders and floodplain managers across the region through training from Region 12 entities, TFMA, ASFPM and FEMA and provide certificates of completion. Improve 50% of FPM knowledge of nature based solutions, floodplain preservation, and cost/benefit of traditional structural solutions.	Short Term (10 year)	2033	Entire RFPG		Number of trainings reaching FPMs.	Education and Outreach	
12000004	12	San Antonio	Increase the proficiency of stakeholders and floodplain managers across the region through training from Region 12 entities, TFMA, ASFPM and FEMA and provide certificates of completion. Improve 100% of FPM knowledge of nature based solutions, floodplain preservation, and cost/benefit of traditional structural solutions.	Long Term (30 year)	2053	Entire RFPG		Number of trainings reaching FPMs.	Education and Outreach	
12000005	12	San Antonio	Support the development of a regionally coordinated warning and emergency response program that can detect the flood threat and provide timely warning of impending flood danger to reduce flood deaths and high water rescues across the region.	Short Term (10 year)	2033	Entire RFPG		Increase the number of NFIP communities by 25%.	Flood Warning and Readiness	12000009
12000006	12	San Antonio	Expand the development of a regionally coordinated warning and emergency response program that can detect the flood threat and provide timely warning of impending flood danger to reduce flood deaths and high water rescues across the region.	Long Term (30 year)	2053	Entire RFPG		Increase the number of NFIP communities to 100%.	Flood Warning and Readiness	12000010
12000007	12	San Antonio	Increase the number of flood gauges (rainfall, stream, reservoir, etc.) in the region to provide localized information to emergency responders, and storage and accessibility of data to agencies by 25% of existing or at minimum 10.	Short Term (10 year)	2033	Entire RFPG		Establish a baseline and increase the number of gages by 25% over 2022.	Flood Warning and Readiness	12000009
12000008	12	San Antonio	Increase the number of flood gauges (rainfall, stream, reservoir, etc.) in the region to provide localized information to emergency responders, and storage and accessibility of data to agencies by 50% of existing.	Long Term (30 year)	2053	Entire RFPG		Increase the number of gages by 50% over 2022.	Flood Warning and Readiness	12000010
12000009	12	San Antonio	Increase the number of entities that communicate real time flood warnings to the public. Leverage mobile phone navigation apps to provide real time rerouting for the public.	Short Term (10 year)	2033	Entire RFPG		Increase by 40% of the NFIP communities.	Flood Warning and Readiness	12000007
12000010	12	San Antonio	Increase the number of entities that communicate real time flood warnings to the public. Leverage mobile phone navigation apps to provide real time rerouting for the public.	Long Term (30 year)	2053	Entire RFPG		Increase to 100% of the NFIP communities.	Flood Warning and Readiness	12000008
12000011	12	San Antonio	Establish a baseline and increase the number of NFIP communities which utilize Atlas 14 (Volume 11) or best available data from NOAA revised rainfall data as part of revisions to design criteria and flood prevention regulations by 50% percent. (region specific)	Short Term (10 year)	2033	Entire RFPG		Percentage of entities in the region.	Flood Studies and Analysis	
12000012	12	San Antonio	Increase the number of NFIP communities which utilize/adopt Atlas 14 (Volume 11) or best available data from NOAA revised rainfall data as part of revisions to design criteria and flood prevention regulations by 100%. (region specific)	Long Term (30 year)	2053	Entire RFPG		Percentage of entities in the region.	Flood Studies and Analysis	
12000013	12	San Antonio	Decrease the number of Zone X by 30% and increase the number of entities that conduct detailed studies to update their local flood risk by 25%.	Short Term (10 year)	2033	Entire RFPG		Percentage of entities in the region.	Flood Studies and Analysis	
12000014	12	San Antonio	Increase the number of entities that conduct detailed studies to update their local flood risk to 100%.	Long Term (30 year)	2053	Entire RFPG		Percentage of entities in the region.	Flood Studies and Analysis	
12000015	12	San Antonio	Decrease the average age of FEMA Flood Insurance Rate Maps (NFHL/FIRMs/FIS) to less than 10 years.	Short Term (10 year)	2033	Entire RFPG		100% of maps.	Flood Studies and Analysis	
12000016	12	San Antonio	Establish a baseline number of existing studies and process for analyzing watersheds to identify existing Natural Flood Mitigation Features (NFMF) such as headwaters, buffers, and conservation easements.	Short Term (10 year)	2033	Entire RFPG		Establishing a baseline/ process and increasing the number of entities that use the process.	Flood Studies and Analysis	
12000017	12	San Antonio	Increase the number of participating Community Rating System (CRS) entities in the FPR by 5.	Short Term (10 year)	2033	Entire RFPG		Number of entities in the region.	Flood Prevention	12000018
12000018	12	San Antonio	Increase the number of participating entities within Community Rating System (CRS) in the FPR by 100% or improve their rating.	Long Term (30 year)	2053	Entire RFPG		Percentage of entities in the region.	Flood Prevention	12000017
12000019	12	San Antonio	Increase the number of entities which regulate to the 1% annual chance future conditions floodplains as part of new development and redevelopment by 10%.	Short Term (10 year)	2033	Entire RFPG		Percentage of entities in the region.	Flood Prevention	
12000020	12	San Antonio	Increase the number of entities which regulate to the 1% annual chance future conditions floodplains as part of new development and redevelopment by 50%.	Long Term (30 year)	2053	Entire RFPG		Percentage of entities in the region.	Flood Prevention	
12000021	12	San Antonio	Increase the number of entities above the established baseline that have adopted a holistic watershed approach using existing Natural Flood Mitigation Features (NFMF) such as headwaters, buffers, and conservation easements for flood risk reduction as a basis for comprehensive subdivision regulations.	Short Term (10 year)	2033	Entire RFPG		Number of entities in the region.	Flood Prevention	12000016
12000022	12	San Antonio	Establish a baseline and increase the number of acres of publicly protected open space by 10% as part of land conservation and acquisitions to reduce future impacts of flooding.	Short Term (10 year)	2033	Entire RFPG		Establish a baseline and increase the number of protected acres.	Non-Structural Flood Infrastructure Projects	12000016

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12000023	12	San Antonio	Increase the number of restored acres of publicly protected open space land in the region.	Long Term (30 year)	2053	Entire RFPG		Number of restored acres.	Non-Structural Flood Infrastructure Projects	12000016
12000024	12	San Antonio	Reduce the number of NFIP repetitive-loss properties in the FPR by 25%.	Short Term (10 year)	2033	Entire RFPG		Percentage of entities in the region.	Non-Structural Flood Infrastructure Projects	
12000025	12	San Antonio	Reduce the number of NFIP repetitive-loss properties in the FPR by 75%.	Long Term (30 year)	2053	Entire RFPG		Percentage of entities in the region.	Non-Structural Flood Infrastructure Projects	
12000026	12	San Antonio	Reduce the number of existing (2022) residential properties in the future 1% annual chance floodplain by 10%.	Short Term (10 year)	2033	Entire RFPG		Number of residential properties.	Structural and Non-structural Flood Infrastructure Projects	
12000027	12	San Antonio	Reduce the number of existing (2022) residential properties in the future 1% annual chance floodplain by 50%.	Long Term (30 year)	2053	Entire RFPG		Number of residential properties.	Structural and Non-structural Flood Infrastructure Projects	
12000028	12	San Antonio	Reduce the number of vulnerable critical facilities located within the existing and future 1% annual chance (100-year) floodplain by 50%.	Short Term (10 year)	2033	Entire RFPG		Number of vulnerable critical facilities.	Structural Flood Infrastructure Projects	
12000029	12	San Antonio	Reduce the number of vulnerable critical facilities located within the existing and future 1% annual chance (100-year) floodplain by 100%.	Long Term (30 year)	2053	Entire RFPG		Number of vulnerable critical facilities.	Structural Flood Infrastructure Projects	
12000030	12	San Antonio	Identify the eligible top 50 vulnerable roadway segments and low water crossings located within the existing and future 1% annual chance (100-year) floodplain.	Short Term (10 year)	2033	Entire RFPG		Number of entities in the region.	Structural Flood Infrastructure Projects	
12000031	12	San Antonio	Eliminate or mitigate the eligible top 50 vulnerable roadway segments and low water crossings located within the existing and future 1% annual chance (100-year) floodplain.	Long Term (30 year)	2053	Entire RFPG		Number of entities in the region.	Structural Flood Infrastructure Projects	
12000032	12	San Antonio	Increase the number of structural projects by 10% that include a NBS or Green Infrastructure (GI) component.	Short Term (10 year)	2033	Entire RFPG		Number of structural projects with NBS component.	Structural Flood Infrastructure Projects	
12000033	12	San Antonio	Increase the number of structural projects by 50% that include a NBS or Green Infrastructure (GI) component.	Long Term (30 year)	2053	Entire RFPG		Number of structural projects with NBS components.	Structural Flood Infrastructure Projects	