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Hempstead				San Felipe							
Return Period	2009 Waller Co. FIS	Gage Freq. Storm Analysis	Design Storm Analysis		Return Period	Design Storm Analysis					
10-Year	110,000	94,000	121,000		10-Year 50-Year	119,000					
50-Year	182,473	131,000	149,000		100-Year	147,000 177,000					
100-Year	206,962	145,000	179,000		500-Year	233,000					
500-Year	260,000	173,000	236,000								
Lower Brazos River	Floodplain Protection	Planning Study	3	35	Brazos River Authority	📕 Н/					

Preliminary Discharge Comparison												
Richmond					Rosharon							
Return Period	2014 Ft. Bend Co. FIS	Gage Freq. Storm Analysis	Design Storm Analysis		Return	2014 Ft. Bend	Design Storm					
10-Year	103,000	84,000	110,000		Period 10-Year	Co. FIS 103,000	Analysis					
50-Year	147,000	110,000	142,000		50-Year	145,000	109,000					
100-Year	164,000	119,000	163,000		100-Year	162,000	142,000 163,000					
500-Year	202,000	139,000	215,000		500-Year	200,000	217,000					
Lower Brazos River	Floodplain Protectio	n Planning Study		36		Brazos River Authority	HAL	FF				









