

Storm Water Utility Fee Amending Chapter 34



City Council Public Hearing

September 11, 2019

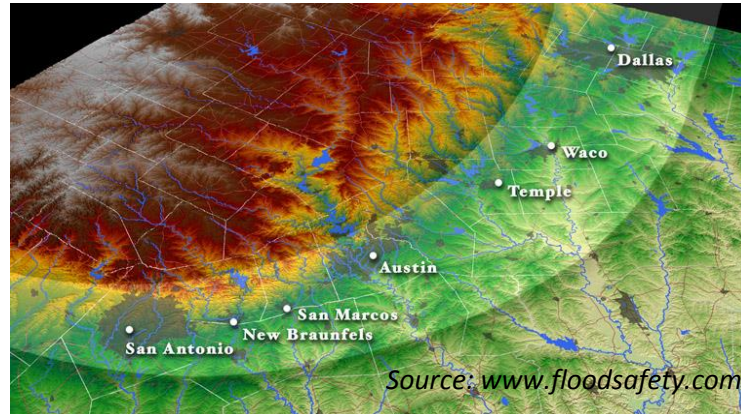
Nefi Garza, PE, Assistant Director

Transportation & Capital Improvements



Storm Water & San Antonio

- “Flash Flood Alley”
- Texas
 - 76% of flood deaths vehicle related
 - Most flood deaths in past 36 years
 - Ranked 1st in deaths 21 out of 36 years
- San Antonio/Bexar County
 - October 1998: 12-22” / 24 hrs
 - July 2002: 18-33” / 6 days
 - May 2013: 12” / 24 hrs



South Texas Rainfall Records

Thrall (1921): 36” / 18 hrs	TS Amelia (1978): 48” / 52 hrs
Ingram (1932): 36” / 24 hrs	TS Claudette (1979): 43” / 24 hrs
D’Hanis (1935): 22” / 3 hrs	Zorn (1998): 32” / 18 hrs
Pandale (1954): 32” / 24 hrs	TS Charley (1998): 18” / 4 hrs
New Braunfels (1972): 10” / 1 hr	Kerr County (2002): 42” / 5 days

Harvey (2017): 50” / 5 days



Background



Storm Water Utility Fee Services



Televising



Channel
Maintenance



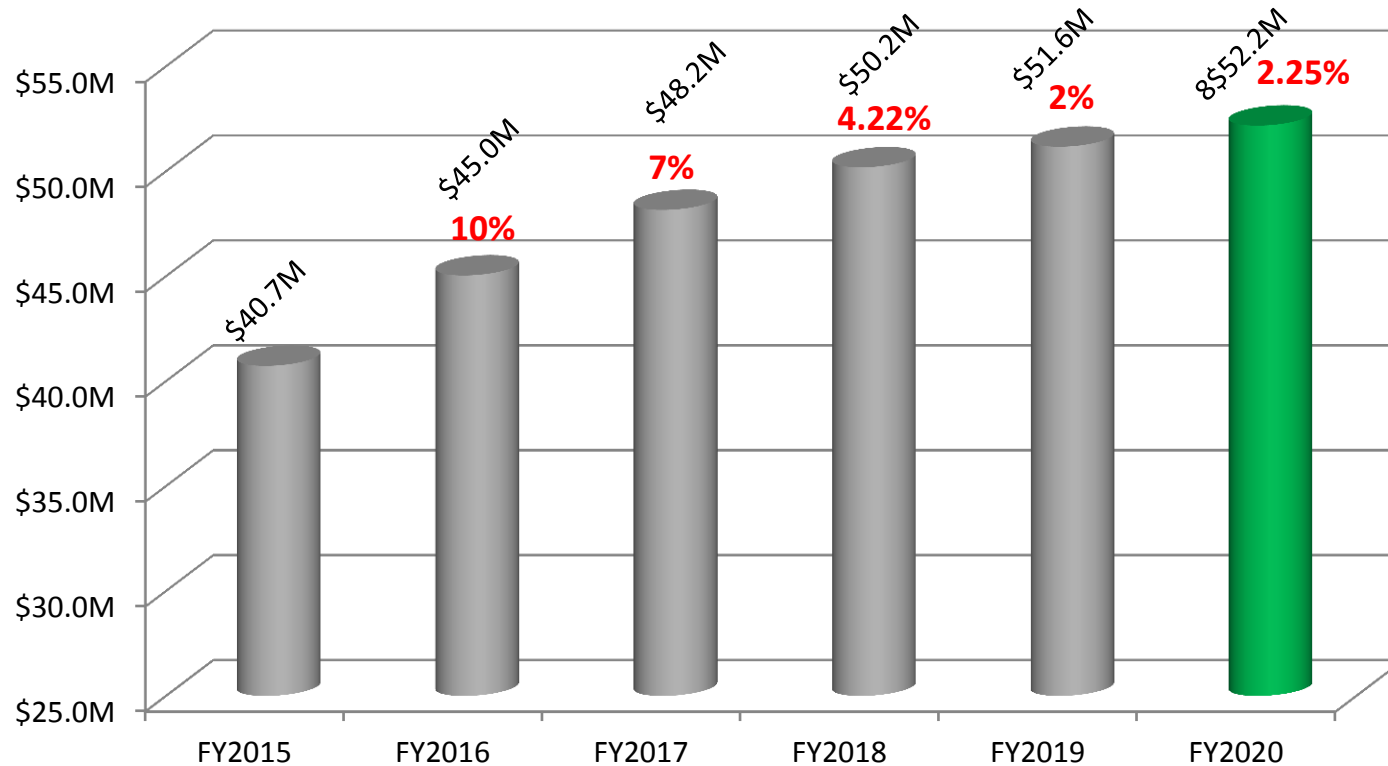
Road Vegetation
Maintenance



High Water
Detection



FIVE YEAR RATE PLAN



FY 2020 RATE INCREASE

\$1.2 Million

Increased Revenue

Included in FY 2020 \$52.8 M
Budget

Res. Rate Category	Impervious Area in Square Feet	FY 2019	FY 2020
Tier 1	≤ 2,750	\$3.67	\$3.75
Tier 2	>2,750 – 4,220	\$4.83	\$4.94
Tier 3	> 4,220	\$10.22	\$10.45

Non-Res. Rate Category	% Imp. Area ¹	FY 2019	FY 2020
Base	N/A	\$65.82	\$67.30
Tier 1	≤ 20%	\$0.30	\$0.31
Tier 2	>20% - 40%	\$0.44	\$0.45
Tier 3	>40% - 65%	\$0.57	\$0.58
Tier 4	> 65%	\$0.72	\$0.74

¹Costs shown are per 1,000 square feet



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