

October 13, 2020

City Council Meeting, Georgetown, TX

#### PROPOSED RATES WATER AND WASTEWATER COST OF SERVICE AND RATE DESIGN STUDY



#### SUMMARY INTRODUCTION

- FY 2020 Study Goals and Objectives:
  - Siscal Policy Compliance
  - Service Equitable Cost of Service
  - Conservation
- Presentations on Draft Results and Rate Setting Options
  - August 13 Georgetown Water Utility Advisory Board
  - August 25 City Council
  - September 10 Georgetown Water Utility Advisory Board
  - September 22 City Council
  - October 8 Georgetown Water Utility Advisory Board

# BOARD RECOMMENDED RATES

**BOARD WAS UNANIMOUS ON PROPOSED RATES** 

#### SUMMARY OF PROPOSED RATES - COMPLETE SCHEDULES IN ORDINANCE

#### • Water

- Increasing minimum charges based on \$1.50 on 3/4" meters achieves the 75% target.
- Residential revenues are below Cost of Service and are the primary focus this year.

0 - 10,000 gals \$1.75   10,001 - 20,000 gals 2.40   7,001 - 15,000 gals 2.75   20,001 - 40,000 gals 4.00   15,001 - 25,000 gals 4.80   Setting top 2 tier differentials at 75%	
20,001 – 40,000 gals 4.00 15,001 – 25,000 gals 4.80 Setting top 2 tier differentials at 75%	(rounded to 7,00
40,001 – 60,000 gals 6.50 25,001+ gals 8.40 — Bringing top tier down to 25,000 gallons	ns impacts
60,001+ gals 8.50 fewer than 10% of customer bills, will in residential conservation, and is common	•

- Setting Builder rates to Residential rates reflects majority of Builder account uses
- Wastewater rates increasing 8.89% across all rate types
- Reuse rates stay the same
- Outside City rate differential remains the same at 20%

### PROJECTED COMBINED UTILITY PERFORMANCE UNDER <u>PROPOSED RATE</u> REVENUES



FY (Targets)	2021	2022	2023	2024	2025
DSC (1.50x)	4.34	4.07	3.56	3.34	3.10
Days Cash (90 Days)*	220	224	224	245	274
Fixed COS (75%)	75%	77%	83%	82%	81%

- Revenue adjustments driven by first debt payment for San Gabriel Interceptor (\$32.5M) in <u>FY 2023</u>; wastewater increases smoothed out over 3 years.
- Water <u>Base</u> rate adjustments targeting Fixed COS metric and volumetric adjustments to residential to achieve cost of service and conservation objectives.
- 75% Tier Differential between top two revised Residential rate tiers

Rate Adjustments	2021	2022	2023	2024	2025
Water (Base \$ Only)	\$1.50	\$1.50	\$1.50	-	-
Water (Volumetric)	Varies	-	-	-	-
Wastewater (All %)	8.89%	8.89%	8.89%	-	-

\*Excludes \$10M Annual Non-Operating Contingency

#### **PROPOSED ORDINANCE**

- Includes Board's Proposed Rates
- Proposed rates fully meet the City Council's requested objectives.
  - Financial Policy Compliance
  - Equitable Cost of Service
  - Conservation Plan
- Rates Scheduled to Be Effective January 1, 2021

# NEXT STEPS

City Council Regular Agenda	Public Engagement and	Water and Wastewater Rates
for Possible Action	Customer Education	Are Effective
Today	From Approval to Effective Date	Fri. 1 Jan. 2021

# COUNCIL DISCUSSION & ACTION



## THANK YOU! ANY QUESTIONS?

MATTHEW GARRETT, DIRECTOR (972) 675-7699 <u>MGARRETT@NEWGENSTRATEGIES.NET</u> MICHAEL SOMMERDORF, SENIOR CONSULTANT

Sommendon, Semior Consoliant

(972) 704-1655

MSOMMERDORF@NEWGENSTRATEGIES.NET

NEWGEN STRATEGIES AND SOLUTIONS 275 W. CAMPBELL ROAD, SUITE 440 RICHARDSON, TEXAS 75080