

**Summary of Public Works Department Activities for
(JANUARY 15-FEBRUARY 14) MARCH Council meeting**

Summary of tasks below are in conjunction with routine tasks performed by staff in providing water treatment, water distribution, wastewater collection, wastewater treatment, gas, streets, parks, GIS mapping.

Management Activities:

Checked SCADA daily (ongoing process)
Safety meeting about temperature rising, listening to body, & staying hydrated.
Vehicle and Equipment Check by all Employees every Monday morning.

Announcements:

Announced to employees to wear proper PPE for their specific job and task, to stay hydrated, and always be proactive.

Projects:

Continued inspecting and clearing the city's culverts to ensure proper drainage and prevent.

Wastewater Plant

Samples were taken weekly as part of our compliance schedule.

Wastewater Dept.

0 sewer leaks, 6 sewer backups
Continuous work for lift station upkeep and maintenance

Water Dept.

2 water leaks customer side and 4 City side
28 water disconnects, 19 reconnects, 48-meter readings.

Gas Dept.

Weekly compliance schedule duties are completed.
Preparations for Railroad Commission audit in March of 2026
21 Gas work orders

Parks Dept.

Routine Park mowing, trash removal, and weed eating maintenance.
Mowing alleys, stop signs, and ditches.

Streets Dept.

4 work orders
12 brush pick up

Training Activities:

Safety Meetings with Public Works
Continuing education courses for employees who hold licenses
Pipeline safety-CoRE-EX Program

See attached sheets for additional information on monthly activities.

1. Summary of Activities
2. Water Loss
3. Field Operations Report
4. Month Well Production
5. Yearly Well Usage

	Well 2	GPD	CL 2	PPD	RES	WELL3	GPD	CL2	PPD	RES	TGPD	TPPD
JAN												
15	7,372	800	123.8	5.5	1.51	223,165	204,000	150/135	1.61	60.00	204,800	7.11
16	7,740	0	123.7	5.5	1.35	223,369	875,000	150/127	1.89	60.00	875,000	7.39
17	7,740	0	123.4	5.5	1.41	224,244	611,000	150/118	1.77	60.00	611,000	7.27
18	7,746	0	123.4	5.5	1.33	224,855	441,000	150/111	1.81	60.00	441,000	7.31
19	7,740	600	123.4	5.5	1.32	225,296	456,000	150/106	1.92	60.00	456,600	7.42
20	7,746	0	123.4	5.5	1.45	225,752	525,000	150/94	1.96	60.00	525,000	7.46
21	7,746	52200	123.2	5.5	1.62	226,277	480,000	150/85	1.95	60.00	532,200	7.45
22	8,268	66300	123.2	5.5	1.58	226,857	483,000	150/75	1.91	60.00	549,300	7.41
23	8,931	0	122	5.5	1.73	227,340	366,000	150/64	1.98	60.00	366,000	7.48
24	8,931	0	122	5.5	1.74	227,706	420,000	150/54	2.01	60.00	420,000	7.51
25	8,931	900	122	5.5	1.77	228,126	607,000	1550/41	1.96	60.00	607,900	7.46
26	8,940	0	122.2	5.5	1.55	228,733	635,000	140/43	1.49	60.00	635,000	6.99
27	8,940	0	122	5.5	1.47	229,368	417,000	138/34	1.33	60.00	417,000	6.83
28	8,940	1400	121.9	5.5	1.61	229,785	482,000	138/27	1.59	60.00	483,400	7.09
29	8,954	4300	122	5.5	1.58	230,267	666,000	140/18	1.78	60.00	670,300	7.28
30	8,997	800	122	5.5	1.49	230,933	292,000	10/12	1.82	60.00	292,800	7.32
31	9,005	0	121.8	5.5	1.61	231,225	594,000	142/152	1.69	60.00	594,000	7.19
FEB		0									0	0.00
1	9,005	2400	121.8	5.5	1.58	231,819	416,000	150/134	1.82	60.00	418,400	7.32
2	9,029	0	121.8	5.5	1.42	232,235	433,000	150/129	1.27	60.00	433,000	6.77
3	9,065	0	121.8	5.5	1.39	232,668	550,000	150/125	1.76	60.00	550,000	7.26
4	9,065	0	121.8	5.5	1.53	233,218	474,000	118/150	1.69	60.00	474,000	7.19
5	9,065	0	121.8	5.5	1.49	233,692	601,000	111/150	1.77	60.00	601,000	7.27
6	9,065	0	121.8	5.5	1.37	234,293	461,000	98/10	1.86	60.00	461,000	7.36
7	9,065	0	121.8	5.5	1.29	234,754	487,000		1.81	60.00	487,000	7.31
8	9,065	1500	121.8	5.5	1.31	235,241	676,000	100/150	1.85	60.00	677,500	7.35
9	9,080	10700	121.8	5.5	0.59	235,917	483,000	98/150	0.65	60.00	493,700	6.15
10	9,187	3700	121.8	5.5	0.72	236,400	702,000	70/150	1.39	60.00	705,700	6.89
11	9,224	0	121.8	5.5	1.49	237,102	363,000	62/150	1.83	60.00	363,000	7.33
12	9,224	0	121.8	5.5	1.72	237,465	459,000	55/150	1.73	60.00	459,000	7.23
13	9,224	0	121.8	5.5	1.67	137,924	507,000	46/150	1.88	60.00	507,000	7.38
14	9,224	0	121.8	5.5	1.61	238,431	453,000	39/15	1.71	60.00	453,000	7.21
TOTAL	270,254	145600		170.5	45.3	7,054,457	14320000		53.49	1860	15,764,600	223.99

MARCH 2026 COUNCIL MEETING

WATER LOSS REPORT (BASED ON BILLING CYCLE) JANUARY 15 2025-FEBRUARY 14 2025

WATER PRODUCED FROM WELLS:	15,764,600
WATER ACCOUNTED FOR AT METERS THROUGH BILLING:	12,821,400
	2943200
UN-METERED WATER (AUTHORIZED)	
FIRE DEPARTMEN USE:	700
CITY PARK: (Including through billing)	28,800
BULK WATER: (Including through billing)	21,600
SEWER DEPARTMENT USE BREAKDOWN: HYDROVAC	10,800
SEWER MACHINE	10,800
METERED (COMMERCIAL / OTHER)	
FLUSHED LINES	113,709
WATER LEAK REPAIR SUMMARY	
NUMBER OF WATER LEAKS:	5
WATER LEAK WATER LOSS ESTIMATES:	200,961
WATER ACCOUNTED FOR (FIRE,LEAKS,FLUSHING)	387,375
WATER LOSS PERCENTAGE	17.00%

March 10, 2026 – Pump Installation at Tex Best

On March 10, 2026, the City of George West Public Works Department, alongside City Manager Darrell Pullin, installed a new cutter pump at Tex Best.

A cutter pump is designed to help reduce sewer system blockages caused by materials such as toilet paper, wipes, and other debris being flushed down the system.

How the cutter pump works:

- A sharp rotating cutter blade slices solids.
- Solids are reduced in size, though they remain larger than the slurry produced by a grinder pump.
- The pump then moves the wastewater through larger sewer pipes.

This pump was installed to help reduce the number of sewer overflows that have been occurring at the Tex Best location due to materials such as toilet paper, wipes, and other items being flushed into the system.

