

Public Works Director Report

June 2022

Demand- average daily demand was 585,000 Gallons per Day (G.P.D.)

Total Monthly Production – 17,553,000 gallons

Pumping Capabilities -3.5 Million Gallons per Day (MGD) the daily pumping capability is a combined figure representing the Somervell County Water District's daily pumping capability in addition to the production capabilities of 5 water wells owned and operated by the City of Glen Rose.

- **Old Overhead Storage Tank Paint Project**

A representative from Maguire Iron climbed the water tower on July 6th to get a better idea of what will be needed to successfully paint the exterior of the water tank. I expect to hear something from her in the next few weeks.

- **Emergency Back-up Power for Well Sites & Lift Stations**

The Emergency Preparedness Plan has been submitted to the Texas Commission on Environmental Quality for review and possible approval. No later than July 1, 2022, or upon final TCEQ approval, the EPP must be implemented by the water utility.

- **Standpipe No.5 Paint Project**

Maguire Iron has expressed concerns with the hot weather upon us, and the effect that has on the paint curing process. City staff have concerns about water supply and demand during peak flow times in summer months. Therefore it has been determined that we should postpone the project start date until the fall.

- **Street Crack Sealing**

City staff have begun the process of sealing cracks in the pavement on city streets that are paved with "chip seal". This is a project that is recommended to be performed during the winter months. We feel like the "chip seal" streets are more vulnerable to failures so this is where we are focused first. The plan is to continue crack sealing when feasible until late spring. Van Zandt, Texas Drive, 312 (from Tres Rios to Paluxy Summit), Rhett Butler Drive, Bluebonnet, and Glenwood Street have been completed. Lakeview, Wren, and Robin Streets have been completed. Repair and maintenance parts have been purchased for the equipment. Once the required maintenance is performed, the machine will be functional for the next season.

- **Sewer Main Installation at Heritage Estates**

The Public Works crew have begun installation of the new 8" sanitary sewer main between Heritage Estates and Summit Ridge. The sewer lift station at Summit Court will be eliminated once the new sewer main has been installed. The estimated completion date is August 1st.

- **Prairielands Groundwater Conservation District Historical Use Permit**

The City of Glen Rose received a notice from the Prairielands Groundwater Conservation District dated June 15, 2022, notifying the city that there will be a preliminary hearing before the Board of Directors of the District about the Historic Use Permit application. The application was filed several months ago, and has been reviewed by the District General Manager and determined to be administratively and technically complete in accordance with District Rules for Water Wells. The hearing will be held on July 18, 2022 at 9:00 A.M. in Cleburne, Tx. (208 Kimberly Dr.). **Please note that the General Manager has recommended issuance of a permit in the amount requested on the application. (174,208,000 gallons - annually)**

- **Spanish Oak Trail & Hilltop Drive Water Line Improvements Project**

This project is currently in the design phase with Enprotec/Hibbs and Todd. ***The existing section of 10" a/c water line that was recently identified along Hereford Street (from the 700 block of Hereford Street to City Well Site No.3 near Tom Rumph Road) has been added to the scope of work for this water line improvements project. The project engineers have had their survey crew surveying the job-site during the first week of August.*** eHT has provided the preliminary/planning information to Public Management (grant consultant) so they can perform the environmental clearance and grant documentation. City staff met with Chris Hay on Thursday May 5, 2022 to review and discuss the preliminary plans. Once the plans have been reviewed/approved by TxDOT, the final plans will be completed. The water line improvement project will then be advertised for bids. **TxDOT is currently reviewing the plans, and coordinating with Enprotec/Hibbs & Todd.**

- **Valleyview Street Reconstruction Project**

This project is currently in the design phase with Enprotec/Hibbs & Todd.

Chris Hay (eHT) met with city staff for a design review meeting on Thursday May 5th. This project is anticipated to be advertised for bids in July of 2022, and possibly awarded in late July of 2022. Construction is estimated to begin in August of 2022 with an estimated completion in October of 2022.

- **Rock Ridge Estates Sub-Division**

City staff continue to monitor and inspect daily, the construction of the proposed infrastructure in the Rock Ridge Estates Sub-division, ensuring that the improvements are installed, or constructed in accordance with the engineered plans and specifications provided by the developer, and reviewed and approved by Enprotec/Hibbs & Todd.

- **Rosewood Addition (Phase II)**

City staff continue to inspect the construction of the proposed infrastructure in the Phase II portion of the Rosewood Addition. This phase is 12 lots and includes drainage improvements, water, sewer, and concrete paving.

MONTHLY OPERATING REPORT

FOR PUBLIC WATER SYSTEMS THAT ARE USING GROUNDWATER SOURCES
OR ARE PURCHASING TREATED WATER FROM ANOTHER PUBLIC WATER SYSTEM

PUBLIC WATER
SYSTEM NAME:

City of Glen Rose

PWS ID No.:

2130001

Report for
the Month of:

June 2022

Number of Active Service

Connections this Month:

1309

WATER PRODUCTION						
Pumpage to storage and distribution X 1000 Gals						
Date	From Wells Directly to Distr.	From Wells to Storage Tanks	Purchased Water Directly to Distr.	Purchased Water Into Storage	From SWTP or GWUDI Plant	Total Daily Production
1		448		0		448
2		425		0		425
3		345		0		345
4		416		0		416
5		488		0		488
6		468		0		468
7		571		0		571
8		514		0		514
9		586		0		586
10		532		0		532
11		532		0		532
12		683		0		683
13		590		0		590
14		599		0		599
15		646		0		646
16		636		0		636
17		564		0		564
18		695		0		695
19		686		0		686
20		655		0		655
21		613		0		613
22		653		0		653
23		639		0		639
24		607		0		607
25		603		0		603
26		737		0		737
27		617		0		617
28		638		0		638
29		662		0		662
30		700		0		700
31						
Total		17548		5		17553
Avg		567		16		585
Max		737		3		737
Min		345		0		345

Any additional information you wish to provide:

I certify that I am familiar with the information contained in this report and that, to the best of my knowledge, the information is true, complete, and accurate.

Operator's

Signature:

Sheldon Baker

Date:

7-1-22

Certificate No. and Class:

WG 0019264