

Public Works Director Report

July 2025

Demand- average daily demand was 489,000 Gallons per Day (G.P.D.)

Total Monthly Production – 15,177,000 gallons

- **Glen Rose Condominiums (behind Baymont Inn & Suites)**

A developer is planning to develop this unique property. An extensive drainage study has already been provided by Barron-Stark Engineering, and reviewed by Chris Hay. The study proved that development of the property will not negatively impact any properties downstream. There is an existing sewer main running through the property that is currently scheduled for an upgrade in size from 10" to 15". This work will need to be completed before the development. City staff, Chris Hay, and the development team have been discussing the best possible scenario to upgrade the utilities without holding up the development of the property. We have discussed the possibilities of a development agreement allowing the developer to incur the initial costs for construction and then be reimbursed by the city once the project has been completed. The civil plans for the development have been issued to the city for review and comments. Chris Hay has completed the civil plan review and provided comments for the developers engineer. Once the comments have been addressed a pre-construction meeting will be scheduled. *A pre-construction meeting has not yet been scheduled. I have reached out to the developers engineer for an update on the status of this project.*

- **Well No.3 - Well No.5 Ground Storage Tank Replacement Project**

Contract Effective Date 8/29/2024 Target Completion Date 5/26/2025

The plans were submitted to the TCEQ for design review on March 14th. The TCEQ provided written approval for construction of the two ground storage tanks on May 13, 2024. The project is currently being advertised for competitive bids. Bids will be accepted at City Hall until 2:30pm on July, 11, 2024 and then opened publicly. The bid was awarded at the July 23rd City Council Meeting to TTE, LLC as the lowest, qualified bidder, with a bid amount of \$1,211,170.00. A pre-construction meeting was completed on August 28th at City Hall, and a Notice to Proceed was issued with an official start date of August 29, 2024. The engineer has received some of the submittals from the contractor to ensure that the proper products are used and the materials are within the specifications of the engineered plans. Once the submittals have been reviewed and approved by Chris Hay, the contractor will order the

products. The dirt work began October 21st. The foundation for both tanks have been completed. The steel tanks have been fabricated in place at both well sites. Both tanks have been primed and painted. The Variable Frequency Drive Controls have been installed at Well No.3, and Well No.4. The electrical conduits have been installed for the SCADA controls at each new Ground Storage Facility. **The new tanks have been commissioned and are now in service. The demolition of all three galvanized tanks has been completed. A walk-through inspection will be scheduled with the contractor, engineer, and city staff. A punch-list will be created for any items that need to be addressed before final completion and acceptance.**

- **TxDOT- Safe Routes to School/Transportation Alternatives Project 2023**

A detailed application for TxDOT's 2023 Transportation Alternatives Call for Projects was completed and submitted to TxDOT on June 5, 2023. The project description is scoped to construct 1.76 miles of accessible sidewalks along Mary Lynn Drive, Stadium Drive, Walker Street, Holden Street, Shepard Street, US67, and FM56. Sidewalks will be 5' wide and 4" thick. The design work is being handled by a TxDOT consultant. The project did make its scheduled August 2024 bid date. There was a good volume of bids submitted. Most bidders came in below the engineers estimate. The sidewalk construction began in early December along the 400 block of S.W. Big Bend Trail. The sidewalks along US Hwy 67, Mary Lynn, Stadium Drive, Nancy Drive, and Walker have been completed. Hereford Street, from Walker Street to Barnard Street is currently under construction. The sidewalks from Mary Lynn Drive to the GR Intermediate along Stadium Drive, and from Hwy 67 to Shepard Street along Holden Street near the Jr. High campus will be installed next. **The project is considered substantially complete. TxDOT put a hold on construction of the ramp at the corner of Hereford Street/S.W. Barnard Street. I have been told by the contractor that the engineer is re-designing. I have reached out to TxDOT for comments.**

- **Capital Improvement Plan Update/Impact Fee Study**

The Capital Improvements Plan update is nearing completion. Once the draft plan has been completed, Chris Hay will present the draft plan to city staff for review. City Council will then need to review and possibly approve the plan. The updated plan will be used in the development of impact fees. I received the revised DRAFT CIP from eHT, along with a tentative schedule for the Impact Fee Study. An "Impact Fee Study Kick-Off "meeting was completed on Wednesday May 7th with Chris Hay (eHT), and Angie Flores (Raftelis). **City staff, along with Chris Hay, are working to gather the needed data for Raftelis to complete the Impact Fee Study.**

- **Texas Community Development Block Grant (TxCDBG) Project**

This grant was applied for back in January of 2023 through Public Management, Inc. (Jake McAdams). The CDBG is administered by the Texas Department of Agriculture. The city was awarded \$500,000 to be utilized on drainage, and street improvements, specifically on the south side of the Paluxy River. The CDBG requires a \$25,000 match from local funds. The project scope will include re-construction of a portion of Clay Street, Webster Street, and Third Street, complete with new curb and gutter. The construction plans and specifications have been completed. Atmos Energy has been given an opportunity to review the plans before the street improvements begin. This will allow any old gas lines to be replaced, and any conflicts to be resolved before the street re-construction project begins. After coordinating with Atmos Energy, it appears that there are existing underground gas lines that will be in conflict with the street re-construction project. Because the gas lines are dated and too shallow, the lines will need to be replaced before the street re-construction project begins. We have agreed to yield to Atmos until early Spring of 2025. The plan is to advertise for acceptance of formal bids in late February- early March 2025. I have confirmed with Public Management that this proposed timeline will not jeopardize the grant funds. **City Council approved ML Contracting as the contractor for the CDBG Street Improvements Project. Freeman-Millican, Inc. will be preparing the Notice of Award letter, as well as the Contract Documents. A pre-construction meeting was completed on April 24th. The project bid amount is much lower than originally what was anticipated. This allows the city to increase the scope of work in the area that has been environmentally cleared. The mobilization of equipment and materials has been postponed until the additional work is reviewed and approved by the Texas Department of Agriculture. The TDA approved the additional work on July 22, 2025. The associated construction and engineering change orders have also been approved. The contractor's surveyors have staked the right-of-way.**

- **Well Site No.2 Pump Station Improvements**

Enprotec/Hibbs & Todd have begun the design work for the pump station improvements at Well Site No.2. The improvements will allow continuous use of the groundwater well enabling the system to be much more reliable. Also, upon project completion, this project will allow operators to fill the standpipe at Well Site No.4 (Bryan Street) from two different groundwater sources, in the event of a well failure, or if a ground storage tank is taken out of service. I met with the electrical engineers at Well Site 2, on Monday August 5th, to discuss proposed pump types, locations, and options for upgrading the electrical service to comply with the existing codes. A lot of things have changed since 1954, when the original water well was drilled. Now would be a great time to bring everything into compliance, not just the new equipment. This will increase the project cost. A geotechnical investigation was recently started at the jobsite. The field work was completed in late February. We are expecting the written report with

conclusions and recommendations of the investigation. The engineers are currently working on the TCEQ submittal for plan review. This will likely not be able to be bid and awarded before the end of 24-25 budget year.

- **TWDB EDAP Grant @ GR Wastewater Treatment Facility**

The TWDB has reviewed and approved the last phase of improvements to be completed at the wastewater treatment plant. The project is currently being advertised for bid acceptance, scheduled for opening on January 16th. Attached to this report is an approval letter from the TWDB identifying the included improvements. Bids were opened and read aloud at City Hall on Thursday January 30th. The lowest apparent bidder was A&V Water at \$664,181.93. Once eHT have completed their review of the references provided by the contractor, a recommendation of award letter will be provided to the city, along with the bid tabulation. Currently, we are waiting for the bonds from the contractor. The contract documents have been executed. A preconstruction meeting was completed on April 30th. A Notice to Proceed letter will now be issued to A&V Water. A & V Water will begin construction the week of July 7-11.

- **N.E. Barnard Street Sidewalk Project**

P.E. Carlos Aguilar from Freeman-Millican, Inc. provided a contract for engineering services for the N.E. Barnard Street sidewalk project (Grace St. to Big Rocks Park). The contract has since been executed, and the project area has been surveyed by Freeman-Millican, Inc. on May 7th-8th. I met with Carlos Aguilar on Wednesday, July 17th to discuss the sidewalk plans that were provided. Obviously, the further away from the edge of Barnard Street we can be, will be safer for everyone. This project is not going to be completed in the timeline that Carlos originally predicted. We will work hard to move things along as quick as we can. Sidewalk easements will be needed for several properties. The easement surveys, and exhibits have been completed by Freeman Millican, Inc. The easement documents have been completed by the attorney, and are ready to be presented to the property owners. Once the property owners have signed the agreements, the documents will be filed with Somervell County. The job will then be advertised for bid acceptance. I am having some difficulties getting the easement agreements signed. Several of the properties have structures that sit close to the street, so some owners are not sure that they want a sidewalk that close to their home. This project has been awarded to ML Contracting. A Notice of Award letter has been issued, and the contract documents have been executed. All of the needed sidewalk easements have been obtained. The contractor began construction the week of July 7. Most of the sidewalk has been completed. The ramps, curb and gutter, and small aerial crossings are now being constructed.

FYI...

- The Downtown sidewalk renovation project has been completed.
- We have added (4) 50 amp plugs to various locations downtown to help accommodate vendors during upcoming festivals.
- Electricity has been restored at the water tower since the lightning strike. I have contacted Sean Pheonix (DFW Holiday Kings) to schedule an assessment/repair of the water tower lights.
- A Texas Commission on Environmental Quality (TCEQ) Comprehensive Compliance Investigation (CCI) was conducted on Thursday August 7th. These investigations are part of the agency's effort to ensure compliance with state and federal regulations for public water systems. The CCI's are TCEQ scheduled, every 2-3 years.
- Three large, dead trees were removed at the Soccer Park on Thursday July 31st. The soccer fields were treated with fertilizer, weed control, and pest control on Saturday August 2nd.

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:

July 2025

Number of Active Service

Connections this Month:

1470

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		581		0		581
2		565		0		565
3		427		0		427
4		402		0		402
5		396		0		396
6		357		0		357
7		414		0		414
8		416		0		416
9		467		0		467
10		453		1		454
11		432		0		432
12		418		0		418
13		453		0		453
14		437		0		437
15		374		0		374
16		472		0		472
17		427		0		427
18		438		0		438
19		481		0		481
20		532		0		532
21		495		0		495
22		568		0		568
23		539		0		539
24		583		0		583
25		617		0		617
26		451		0		451
27		626		0		626
28		548		0		548
29		624		0		624
30		590		0		590
31		594		0		594
Total		15,176		1		15,177
Avg		489.54		1		489
Max		626		0		626
Min		357		0.032		357

Any additional information you wish to provide:

7-23-28-25 Well # 5 meter stop working from

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:



Date:

7-31-25

Certificate No. and Class:

wg0015032

WWTP Name:

07/2025

City of Glen Rose

Day	Time	Final Effluent Flowmeter (X100)	Final Effluent (MGD)	Golf Coarse Flowmeter (X100)	Golf Coarse Effluent (MGD)	Total Effluent (MGD)	Inst. (GPM)	Staff Gauge (Inches)
	EOM #	766764		701410				
1				701410	0.000	0.000		
2				701410	0.000	0.000		
3				701410	0.000	0.000		
4				701410	0.000	0.000		
5				701410	0.000	0.000		
6				701410	0.000	0.000		
7				701410	0.000	0.000		
8				703989	0.258	0.258		
9				707881	0.389	0.389		
10				711857	0.398	0.398		
11				715260	0.340	0.340		
12				718220	0.296	0.296		
13				721203	0.298	0.298		
14				724360	0.316	0.316		
15				727384	0.302	0.302		
16				730288	0.290	0.290		
17				733418	0.313	0.313		
18				736415	0.300	0.300		
19				739572	0.316	0.316		
20				742851	0.328	0.328		
21				744633	0.178	0.178		
22				747380	0.275	0.275		
23				749993	0.261	0.261		
24				752621	0.263	0.263		
25				755075	0.245	0.245		
26				758066	0.299	0.299		
27				761006	0.294	0.294		
28				761012	0.001	0.001		
29				761012	0.000	0.000		
30				763592	0.258	0.258		
31				766128	0.254	0.254		

23 days

6.472

TOTAL - 6,472,000 GALLONS TO SQUAN VALLEY