

# Public Works Director Report

February 2023

*Demand- average daily demand was 349,000 Gallons per Day (G.P.D.)*

*Total Monthly Production – 10,139,000 gallons*

- **Big Rocks Park**

The split rail cedar fence has been repaired, along with the hand rails on both sides of the weir. The parking lot striping has been touched up in preparation for large crowds during spring break, and the solar eclipse. The restrooms have been re-opened and are operational.

- **Creekside Sub-division (behind Prosperity Bank)**

Preliminary plans have been submitted for a proposed sub-division (23 lots) off North English Street. Just a friendly reminder...This would be an ideal time to consider an alternate ingress/egress for the Golden Heights Sub-Division. There is an ideal location for a future street to be built that would adjoin the two developments. Once the plat has been approved it will be too late. I have attached an exhibit at the back of this report to better explain the area.

- **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 on November 7, 2023. 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.

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

City staff met with Chris Hay to review a *DRAFT* set of construction drawings for the 250K gallon ground water storage tank replacement at Well Site No.3 near the intersection of Hereford St. (Hwy 56N) and Tom Rumph Road. By rule, the construction plans must be submitted to the Texas Commission on Environmental Quality for review and approval before construction begins. **Amendment No.1 to eHT Work Order No.40 was approved by City Council in November. Chris Hay is currently waiting on the electrical engineer on a couple of items before completing the plan sets. Chris Hay and I met on the 21<sup>st</sup> of February to review the *DRAFT* plan sets for both storage tank replacements. The plans will be submitted to the TCEQ for design review sometime this week. The TCEQ review process usually takes up to 90 days.**

- **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. I received an email from Noah Heath (TxDOT Transportation Alternatives Program Manager) on July 21, 2023 notifying us that the Texas Transportation Commission approved additional federal funding for our sidewalk project at their July 11<sup>th</sup> meeting. The additional funding amount is \$710,765. 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. Of course, with the award of additional federal funding to this project an AFA amendment will be required to add the funding to the project. Iftekhar Ali has been assigned to process the amendment. I have reached out to him to begin that process. At the meeting with TxDOT on 10/3/2023, I was informed that there will be two separate areas of the SRTS project where the city will need an easement from property owners for the new sidewalk. The G.R.I.S.D., and Glen Rose Interbank have already been approached and both are willing to work with the city to make it happen. A TxDOT consultant will be providing the metes-and-bounds descriptions, along with specific verbiage needed for the easement agreement documents. Once I have this in hand, I will need Stan Lowry to draft the easement documents. TxDOT will then review the documents before execution. Currently, the project is divided into two separate scopes. The first will be a new highway crossing at the intersection of Hereford and Big Bend Trail. The plans are 95% complete for that scope, scheduled for 100% in October, with the let date scheduled in January 2024. The Safe Routes to School (SRTS) scope of work plan set is currently 60% complete, and is scheduled for 100% completion on April 1, 2024, with a let date of August 2024. Sealed meets and bounds descriptions of the needed easements have been received and passed on to Stan for review. The proposed Easement Agreements have been submitted to the GRISD, and Interbank for review, and possible

approval. Once we have their approval, the Easement Agreements will be brought to City Council for approval. The oversized utility pole that was recently erected in the dead center of the existing sidewalk at the intersection of S.W. Barnard/Hereford St., will not be relocated. This is the exact location where the upcoming sidewalk project terminated. There was an ADA ramp scheduled to be in that location. The engineer will be re-designing the ramp to accommodate the TNMP utility pole. The final design will have to meet the approval of the TxDOT Area Engineer for compliance. I am still working with Tryce Berend at Interbank to secure two sidewalk easements. The legal team at Interbank are negotiating for alternative wording, in reference to the duration of the easement. The word perpetual is key to both parties. TxDOT is standing firm, and is adamant that the Federal funds on this project could be in jeopardy if ALL acquisitions and easements are not permanent or perpetual. Interbank is concerned that if the sidewalk is ever in need of future maintenance or repairs, and the city is non-responsive after being notified, it leaves them in a bad spot. I have asked Interbank if they would be open to leaving the easement agreement the way it was proposed, with the addition of an attached maintenance agreement.

- **Hwy 67 School Zone**

When the issue was brought to their attention a couple of months ago, the district traffic office requested the new study. Authorization was given for a consultant to begin a study to determine whether a school zone can be added on Hwy 67 to address concerns near Stadium Drive and Mary Lynn Drive. Troy and I met with several TxDOT engineers from the Area, and District offices on Feb.28<sup>th</sup>. I inquired about the traffic study/School Zone on Hwy 67. We were told that the study had been done and we should expect an update from TxDOT soon.

- **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.

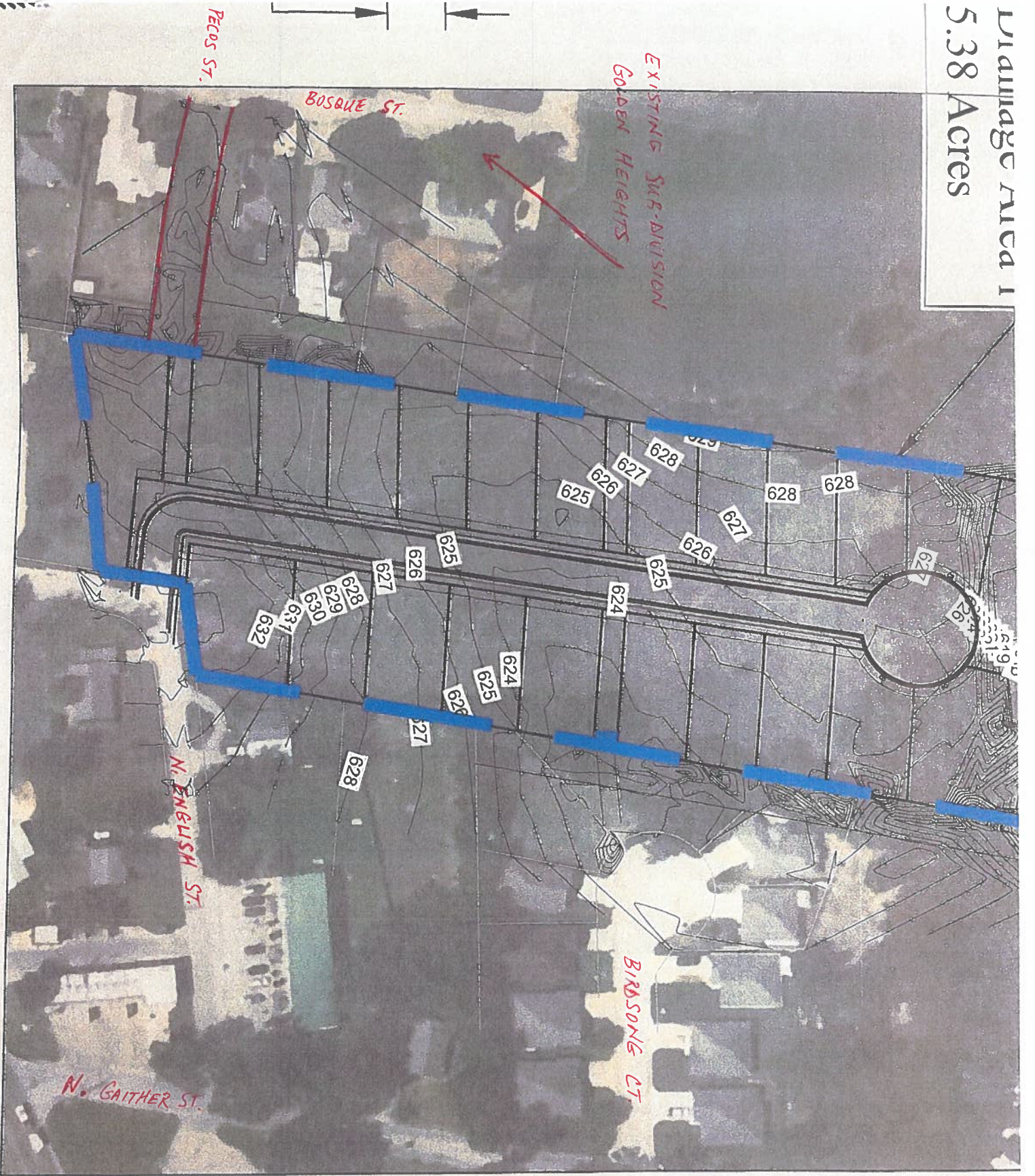
- **Groundwater Study**

**Start Jan.19, 2024 Expected Completion Sept.19, 2024**

Enprotec/Hibbs and Todd will be sub-consulting with RW Harden & Associates. The desktop analysis has begun, but the field work will not take place until sometime this summer. The final report is expected to be completed by mid-September.



Drainage Area 1  
5.38 Acres



Green Acres Ve



7:05

60



3D

R ST

BOSQUE ST

BOSQUE ST

N ENGLISH ST

BEND TRAIL

ENGLISH ST

Pecos St

DRAINAGE WAY

EXISTING 6" WATER

EXISTING 8" S.S.

101°  
AQI 37

Search Maps



JH

# 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: Feb 2024

Number of Active Service Connections this Month: 1372

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		376		0		376
2		273		0		273
3		350		0		350
4		346		0		346
5		321		0		321
6		379		0		379
7		324		0		324
8		313		0		313
9		342		0		342
10		303		0		303
11		392		0		392
12		329		0		329
13		349		0		349
14		348		0		348
15		305		0		305
16		400		0		400
17		332		0		332
18		372		0		372
19		345		0		345
20		365		0		365
21		353		0		353
22		351		0		351
23		332		0		332
24		307		0		307
25		417		0		417
26		386		0		386
27		369		0		369
28		367		0		367
29		393		0		393
30						
31						
Total		10,139		0		10,139
Avg		348				348
Max		417				417
Min		273				273

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: WG0015032 [Signature] Date: 3-1-24

Certificate No. and Class: \_\_\_\_\_