

**MINUTES OF A REGULAR MEETING
OF THE BOARD OF DIRECTORS
HORIZON REGIONAL M.U.D.**

A regular meeting of the Board of Directors of the Horizon Regional M.U.D. was held on Thursday, February 27, 2025, at 6:00 p.m. in person 14100 Horizon Blvd, Horizon City, Texas, pursuant to notice given in accordance with the law.

The roll was called of the members of the board, to-wit:

Gordon, Jarvis	-	President
Dean Hulsey (<i>absent</i>)	-	Vice President
Florence Thomas	-	Treasurer
Mike Barton	-	Secretary
<i>vacant</i>	-	Assistant Secretary

Director Gordon Jarvis called the meeting to order at 6:00 p.m. A quorum was established. Also attending the meeting were the District's consultants: Inframark Account Manager - Charlie McGinnis. District Attorney - Zach Petrov. TRE & Associates Inc. - Linda Troncoso, Frank Ortiz. Horizon Golf and Conference Center - Luis Delgadillo. El Paso Disposal - Lorena Quezada. The Pledge of Allegiance was said with audience participation.

4. RECEIVE CITIZEN COMMUNICATIONS.

Douglas C. Olsen Jr. Al Morales. Ashford Townhomes Board Members.

Mr. Olsen addressed the Board stating that they (several townhouse owners) have had plumbers come out to their properties saying there are gases coming up from the sewers inside the homes. The ones specifically are the townhomes facing Ashford St not the ones facing the golf course. He stated this has been an ongoing issue for years and had not noticed until his parents moved into townhouse #15. He stated he came into the office to request someone to go out to check and had not heard anything back. Mr. McGinnis stated a tech had gone out but Mr. Olsen's parents said they did not see anyone, so Mr. McGinnis and the operations manager went out and provided Mr. Olsen's parents with the GPS tracker showing the tech had gone out and the route he had gone to check. Director Jarvis interjected, addressed the public that was present stating he would like the District's engineer and general manager to speak on the issue. Mr. Al Morales spoke and

expressed how dangerous these methane gases were to the human body and considering most of the residents were elderly, this issue needs to be addressed with urgency by the Board. Director Jarvis assured Mr. Morales they are not trying to make light of the issue and are going to be looking for a solution to this issue as a priority. Ms. Troncoso introduced herself and stated they were made aware of the issue recently regarding odor complaints. They have been discussing this issue, they had an engineering meeting and the issue was brought up to the engineering committee and the operations group, and they have been trying to narrow down the cause and then address the solution to the issue. Mr. McGinnis added they must investigate to find a long-term solution. A townhouse resident asked if there was a time frame for this investigation. Director Jarvis stated the investigation is currently happening and now this will become an agenda item for discussion from now on. Director Jarvis stated they had mentioned methane gas coming up inside the house, per plumbing code everything must have a P-trap (water trap) which keeps gases from coming up out of the sewer lines. He stated the sewer lines are going to have gases but the p-traps working properly should keep gases out of the house unless it's smell that is coming in from the outside air. Resident asked if these p-traps could be replaced and Ms. Troncoso replied and explained they could be and how. Another resident interjected and stated that p-traps were not the issue and to move on and stop giving excuses. Director Jarvis replied and stated it was not an excuse but merely a possibility for an issue. Another resident demanded action now because the smell is unbearable and cannot be living with it. Director Jarvis replied and tried to assure the residents that action is being taken to get this issue resolved.

No action necessary.

5. CONSENT AGENDA.

- A: Consider and Take Action to approve the Payment of Bills and Invoices for Operations and Construction; and to approve the Transfer of Funds.
- B: Consider and Take Action to Approve the Payment of Bills and Invoices for Operations and Construction for Spray Field; and to Approve the Transfer of Funds for Spray Field #1.
- C: Consider and Take Action to approve Financial Statement for January 31, 2025.
- D: Consider and Take Action on approval of Minutes for Special Board Meeting on November 13, 2024; Special Canvassing Meeting on November 13, 2024 and Regular Board Meetings on October 24, 2024 and December 5, 2024.
- E: Consider and Take Action on Pay Estimate No. 3 for 16-inch GST 4 Feedline.
- F: Consider and Take Action on Pay Estimate No. 4 for RO Plant site work and yard piping.

G: Consider and take action on Pay Estimate No. 1 for Rancho Desierto Bello Unit 16.

H: Consider and take action on Pay Estimate No. 4 for Paseo del Este Unit 9 Phase III.

Motion was made by Director Thomas and seconded by Director Barton to approve the Consent Agenda.

All in favor: 3 ayes

Opposed: 0 none

Motion passed to approve.

6. **DISCUSSION OF HORIZON VIEW ESTATES.**

Ms. Linda Troncoso reported they are slightly beyond 30% on the design, have provided the overall plans to the engineering committee to revise. Ms. Troncoso stated that Mr. Ricardo Felix spoke to the representative for H.V.E. to coordinate with the residents to go into their yards to identify plumbing and septic systems to have on record.

No action necessary.

7. **CONSIDER AND TAKE ACTION ON MANAGEMENT REPORT RELATING TO MANAGEMENT AND OPERATIONAL ACTIVITIES OF THE DISTRICT.**

Mr. McGinnis presented the Management and Operations report and set new calendar.

See attached report.

Director Thomas made a motion to approve the write-offs and collections and was seconded by Director Barton.

All in favor: 3 ayes

Opposed: 0 none

Motion passed to approve.

8. **CONSIDER AND TAKE ACTION ON THE ENGINEERING REPORT RELATING TO CONSTRUCTION AND ENGINEERING ACTIVITIES OF THE DISTRICT.**

Ms. Linda Troncoso discussed and presented the current service commitment applications and construction activity, then presented a summary of the Engineer's Report.

See attached report.

Director Barton made a motion to approve the Engineering Report relating to construction and engineering activities and was seconded by Director Thomas.

All in favor: 3 ayes

Opposed: 0 none

Motion passed to approve.

9. **CONSIDER AND TAKE ACTION ON MANAGEMENT REPORT RELATING TO MANAGEMENT AND OPERATIONAL ACTIVITIES OF SPRAY FIELD No. 1.**

Mr. Luis Delgadillo presented the management report for Spray Field No. 1.

Director Barton made a motion to approve the report relating to management and operational activities of Spray Field No. 1 and was seconded by Director Thomas.

All in favor: 3 ayes

Opposed: 0 none

Motion passed to approve.

10. **CONSIDER AND TAKE ACTION ON PAY ESTIMATE No.5 (final) AND RECOMMENDATION FOR ACCEPTANCE FOR OPERATIONS AND MAINTENANCE OF PASEO DEL ESTE UNIT 9 PHASE IV.**

Ms. Troncoso explained the project is complete and is a future reimbursement project. All paperwork has been filed and recommends approval of final pay estimate and acceptance.

Director Barton made a motion to approve Pay Estimate No.5 (final) and recommendation for operations and maintenance of Paseo del Este Unit 9 Phase IV and was seconded by Director Thomas.

All in favor: 3 ayes

Opposed: 0 none

Motion passed to approve.

11. **CONSIDER AND TAKE ACTION ON RECOMMENDATION FOR AWARD FOR RANCHO DESIERTO BELLO UNIT 17.**

Ms. Troncoso explained this was a future defined area project. A total of 3 bids were received and recommended award to the lowest bidder, El Paso Underground in the amount of \$668,632.00.

Director Barton made a motion to approve recommendation of award for Rancho Desierto Bello Unit 17 to El Paso Underground in the amount of \$668,632.00 and was seconded by Director Thomas.

All in favor: 3 ayes

Opposed: 0 none

Motion passed to approve.

12. CONSIDER AND TAKE ACTION ON CHANGE ORDER No.1 FOR VERDANCIA UNIT 1 PHASE VN-1.

Ms. Troncoso explained this was a change order increasing the amount by \$22,920.00 which is for storm sewer which will the District will not reimburse and recommends approval.

Director Barton made a motion to approve change order No.1 for Verdancia Unit 1 Phase VN-1 and was seconded by Director Thomas.

All in favor: 3 ayes

Opposed: 0 none

Motion passed to approve.

13. CONSIDER AND TAKE ACTION ON RECOMMENDATION OF AWARD FOR VERDANCIA UNIT 1 PHASE VN-2&3.

Ms. Troncoso stated this was also a defined area project. A total of 3 bids were received with the lowest bidder being El Paso Underground in the amount of \$2,116,020.00 and recommends award.

Director Barton made a motion to approve recommendation of award for Verdancia Unit 1 Phase VN-2&3 to El Paseo Underground in the amount of \$2,116,020.00 and was seconded by Director Thomas.

All in favor: 3 ayes

Opposed: 0 none

Motion passed to approve.

14. **CONSIDER AND TAKE ACTION ON CHANGE ORDER No.2 FOR RO PLANT SITE WORK AND YARD PIPING.**

Ms. Troncoso explained this change order in the amount of \$201,840.00 basically addresses removals and additions due to existing field conditions. It's also adding the 6" sewer service to the new RO building and lining of 6 manholes that are within the fenceline.

Director Barton made a motion to approve change order No.2 in the amount of \$201,840.00 for RO Plant site work and yard piping and was seconded by Director Thomas.

All in favor: 3 ayes

Opposed: 0 none

Motion passed to approve.

15. **CONSIDER AND TAKE ACTION ON MANHOLE REHAB FOR RO PLANT MANHOLES.**

Ms. Troncoso explained the line that runs from Section 32 Lift Station east to Rifton has 3 manholes that need to be rehabbed. Infrastructure Rehab USA provided a price of \$58,812.50 to do the lining of the 3 manholes.

Director Barton made a motion to approve manhole rehab for RO Plant manholes and was seconded by Director Thomas.

All in favor: 3 ayes

Opposed: 0 none

Motion passed to approve.

16. CONSIDER AND TAKE ACTION ON REPLACEMENT FILTER HOUSINGS FOR RO C AND D.

Mr. McGinnis is requesting to purchase the filter housings for R.O. C and D because they are all showing signs of corrosion and need to be replaced.

Director Thomas made a motion to approve the replacement filter housing for RO C and D and was seconded by Director Barton.

All in favor: 3 ayes

Opposed: 0 none

Motion passed to approve.

17. CONSIDER AND TAKE ACTION REGARDING ANNUAL REVIEW OF INVESTMENT POLICY, AMEND BROKER'S LIST AS NECESSARY.

Mr. Zach Petrov explained this is basically housekeeping and has to be done every year. At this time, they do not recommend any changes to the current policy as the legislative session is going on and if there is any new information to the investment policy it will be reviewed at that time.

Director Thomas made a motion to review amend as necessary the investment policy and the annual review of investment policy and amend broker's list as necessary and was seconded by Director Barton.

All in favor: 3 ayes

Opposed: 0 none

Motion passed to approve.

18. **CONSIDER AND TAKE ACTION ON INTERLOCAL AGREEMENT WITH PASEO DEL ESTE MUNICIPAL UTILITY DISTRICT No.1.**

Mr. Petrov stated the agreement was almost complete. The one outstanding item is regarding the reservation of the million gallons per day. This is where the District is reserving a million gallons per day of treated effluent to Paseo del Este MUD. The information added is if by the 10th year PDE MUD is not taking the wastewater and someone comes and wishes to purchase that wastewater the District may sell it.

Director Barton made a motion to approve the Interlocal Agreement with Paseo del Este Municipal Utility District No.1 contingent on discussions and was seconded by Director Thomas.

All in favor: 3 ayes

Opposed: 0 none

Motion passed to approve.

19. **CONSIDER AND TAKE ACTION ON REHAB OF MANHOLES OFF EASTLAKE AND RYDERWOOD.**

Ms. Troncoso is requesting an approval not to exceed of \$25,000.00 for the rehab of the manholes since she had not received pricings in time for the meeting.

Director Thomas made a motion to approve the rehab of manholes off Eastlake and Ryderwood at a cost not to exceed \$25,000.00 and was seconded by Director Barton.

All in favor: 3 ayes
Opposed: 0 none

Motion passed to approve.

20. **CONSIDER AND TAKE ACTION ON POSSIBLE PURCHASE OF REACH FORK FOR DISTRICT.**

Mr. McGinnis explained that every month the District is paying about \$6,000.00 a month to rent a reach fork that is used at the WWTP to push the roll-offs and if needed at the RO Plant. Mr. McGinnis stated he received a pretty good price to purchase one from Sunstate Equipment.

Director Barton made a motion to approve the purchase of reach fork for District and was seconded by Director Thomas.

All in favor: 3 ayes
Opposed: 0 none

Motion passed to approve.

21. **EXECUTIVE SESSION, AS NECESSARY.**

No Executive Session.

SUPPLEMENTAL NOTICE OF PUBLIC MEETING.

Election Agenda:

A. Update on May 3, 2025, Directors Election matters, and take any necessary actions on same

Actualizacion sobre los asuntos de la Eleccion de Directores del 3 de Mayo de 2025, y tomar las medidas necesarias al respecto;

Director Jarvis provided an update regarding election matters stating he filed to run for the same position and was unopposed, no one else ran for the second position. Mr. Zach Petrov stated this was correct and last day to file was February 14, 2025, at 5:00 p.m. and no one registered to run opposed.

B. Adopt Order Declaring Unopposed Candidates Elected to Office and Canceling Election

Adoptar una orden que declare electos a los candidatos sin oposicion para el cargo y cancele la eleccion

Zach Petrov explained since no one registered to run opposed Mr. Jarvis the Board would need to adopt an order declaring unopposed candidates and cancel election.

Director Thomas made a motion to cancel the election and was seconded by Director Barton.

All in favor: 3 ayes

Opposed: 0 none

Motion passed to approve.

22. **REPORTS AND DISCUSSION OF OTHER MATTERS THAT MAY COME BEFORE THE BOARD.**

Director Jarvis introduced Mr. Rafael Padilla Jr. as a possible candidate for the Board of Directors.

There being no further business before the Board, the meeting was adjourned at 7:30 p.m.

READ, APPROVED AND ADOPTED THIS 26th Day of February 2026.



GORDON JARVIS, PRESIDENT
Board of Directors
Horizon Regional M.U.D.



MIKE BARTON, SECRETARY
Board of Directors
Horizon Regional M.U.D.

CM/VS



**Horizon Regional MUD
General Manager Reports for the month of
January 2024
Board Meeting Date: 2-27-2025**

Reviewed By: Carlos McGinnis
2/27/2025



Inframark LLC
14100 Horizon Blvd, Horizon
City, TX 79928
United States
www.inframark.com

Current Items Requiring Board Approval

Vendor	Amount	WO#	Budget Amount	Description

Date: 2/27/2025

Memorandum for: Board of Director's Horizon Regional MUD

From: Charlie McGinnis

Subject: General Manager's Executive Summary Report

Below is a summary of activities since the last board meeting:

1) Wastewater Treatment Plant

- a) WAS pumps are running in automatic

2) Distribution System – Billing

- a) Using new Meters for change outs and new connections.
- b) Repaired a total of 17 leaks for the month of January 2025

3) Collection System

- a) All liftstations are up running
- b) Have started Jetting sewer mains in the District





4) Ponds

- a) RO Ponds are holding. The TCEQ did come out and did a site visit and saw the District's temporary pond.

5) Construction

- a) RO Plant site is under construction

6) Customer Care

- a) Assisted 9 Customers with payment plans.
 - b) 204 Disconnects were done for January 2025
- 
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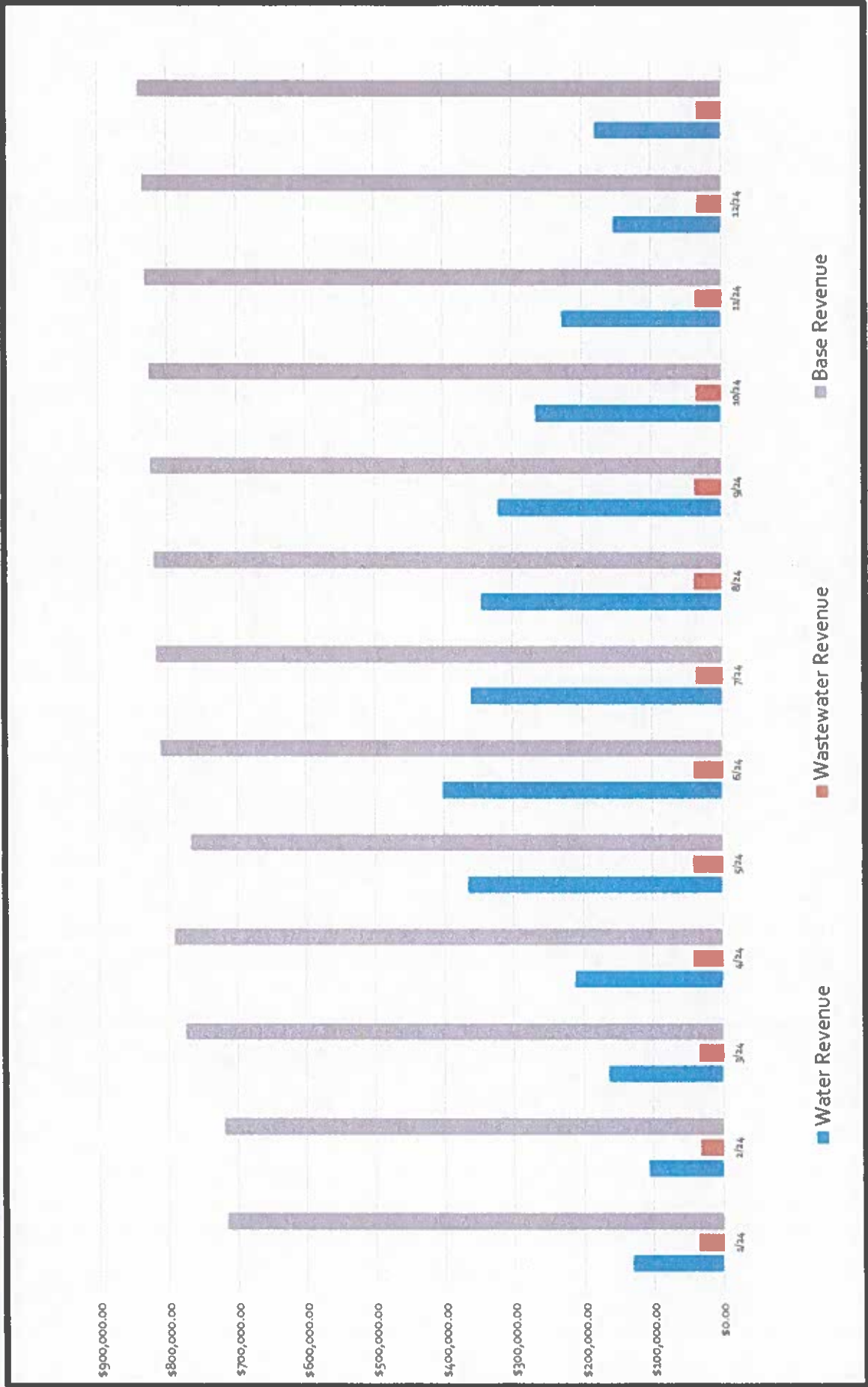
Billing Summary

Description	Connections	
	Jan-24	Jan-25
Residential	13,646	12,984
Residential-Hunt Communities	-	552
Residential-Hunt Properties	-	-
Residential-Summer Sky N	-	496
Residential-Ravenna	-	-
Residential-Rancho Desierto Bello	-	311
Commercial	263	275
Irrigation	76	84
School	23	22
Municipal	20	21
Church	12	12
Bulk Meter	33	31
Total Number of Accounts Billed	14,073	14,788
	Consumption	
Residential	65,390,000	70,126,100
Residential-Hunt Communities	-	2,310,800
Residential-Hunt Properties	-	-
Residential-Summer Sky N	-	2,248,800
Residential-Ravenna	-	-
Residential-Rancho Desierto Bello	-	1,323,700
Commercial	4,614,900	6,687,100
Irrigation	1,905,700	2,612,500
School	588,500	720,100
Municipal	130,400	289,900
Church	35,700	197,600
Bulk Meter	2,679,000	7,465,200
Total Gallons Consumed	75,344,200	93,981,800

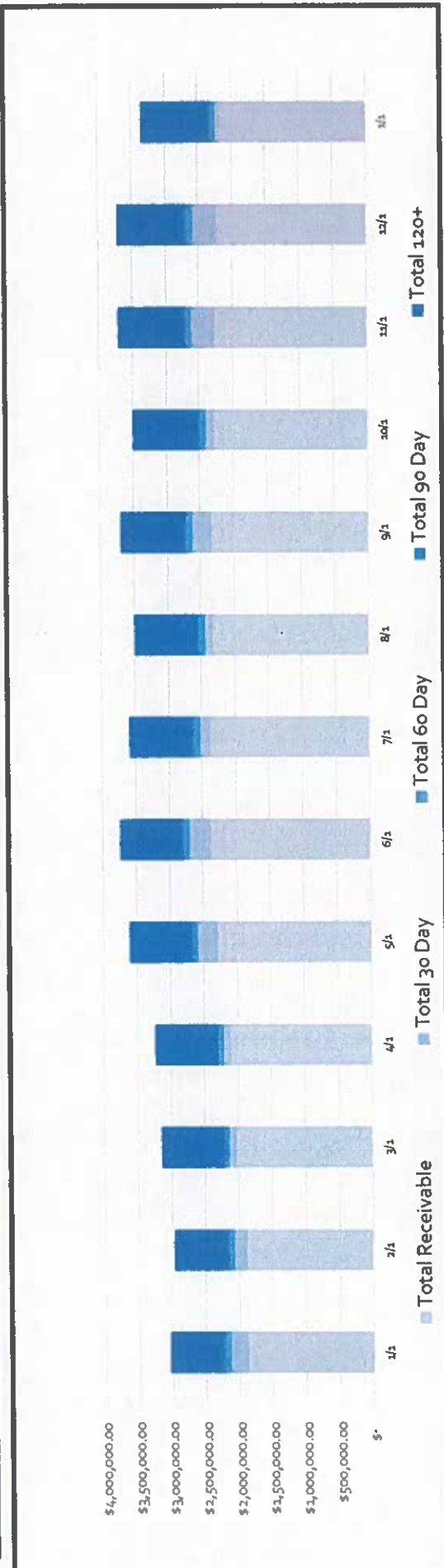
	Average Consumption
Residential	5,556
Commercial	15,474
Irrigation	23,596
School	13,395
Municipal	11,900
Church	11,267
Bulk Meter	51,359
Avg Water Use for Accounts Billed	5,354
Total Billed	\$ 921,950
Total Aged Receivables	\$ 1,078,068
Total Receivables	\$ 2,000,018



12 Billing Month History Revenue by Category



12 Month Accounts Receivable and Collections Report



Date	Total Receivable	Total 30 Day	Total 60 Day	Total 90 Day	Total 120+
Jan-24	\$ 1,861,203.33	\$ 246,863.57	\$ 83,008.17	\$ 33,024.33	\$ 792,288.63
Feb-24	\$ 1,880,020.19	\$ 183,183.49	\$ 78,856.08	\$ 21,919.65	\$ 800,043.52
Mar-24	\$ 2,028,343.43	\$ 96,255.12	\$ 74,308.03	\$ 20,230.60	\$ 928,627.70
Apr-24	\$ 2,105,491.92	\$ 101,170.39	\$ 74,156.25	\$ 16,581.44	\$ 933,517.71
May-24	\$ 2,287,371.78	\$ 283,781.57	\$ 73,050.39	\$ 16,284.50	\$ 937,291.63
Jun-24	\$ 2,378,246.90	\$ 311,258.86	\$ 98,709.67	\$ 16,934.49	\$ 938,576.27
Jul-24	\$ 2,370,985.74	\$ 152,079.47	\$ 102,204.19	\$ 21,772.40	\$ 938,909.02
Aug-24	\$ 2,325,913.60	\$ 105,957.96	\$ 99,349.43	\$ 23,867.98	\$ 946,977.38
Sep-24	\$ 2,329,888.90	\$ 285,357.44	\$ 92,979.77	\$ 29,734.90	\$ 960,235.74
Oct-24	\$ 2,288,152.82	\$ 117,917.04	\$ 91,240.21	\$ 27,065.22	\$ 975,846.01
Nov-24	\$ 2,258,686.27	\$ 346,419.01	\$ 95,504.37	\$ 25,523.94	\$ 987,583.31
Dec-24	\$ 2,210,560.70	\$ 371,532.24	\$ 101,558.20	\$ 35,687.38	\$ 1,000,286.03
Jan-25	\$ 2,173,687.93	\$ 56,455.10	\$ 79,821.70	\$ 23,672.00	\$ 1,010,917.24

Board Consideration to Write Off
 Board Consideration Collections

Delinquent Letter Mailed 1,235
 Delinquent Tags Hung N/A
 Disconnects for Non Payment 204



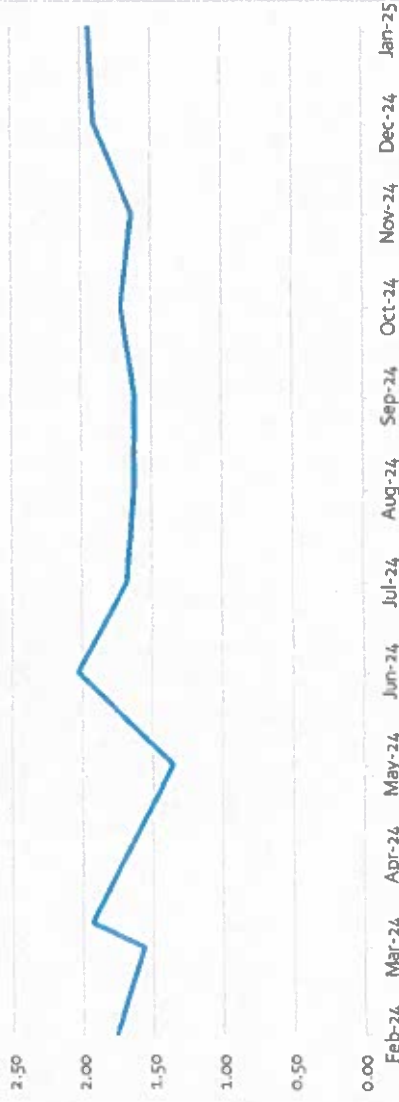
Water Production and Quality

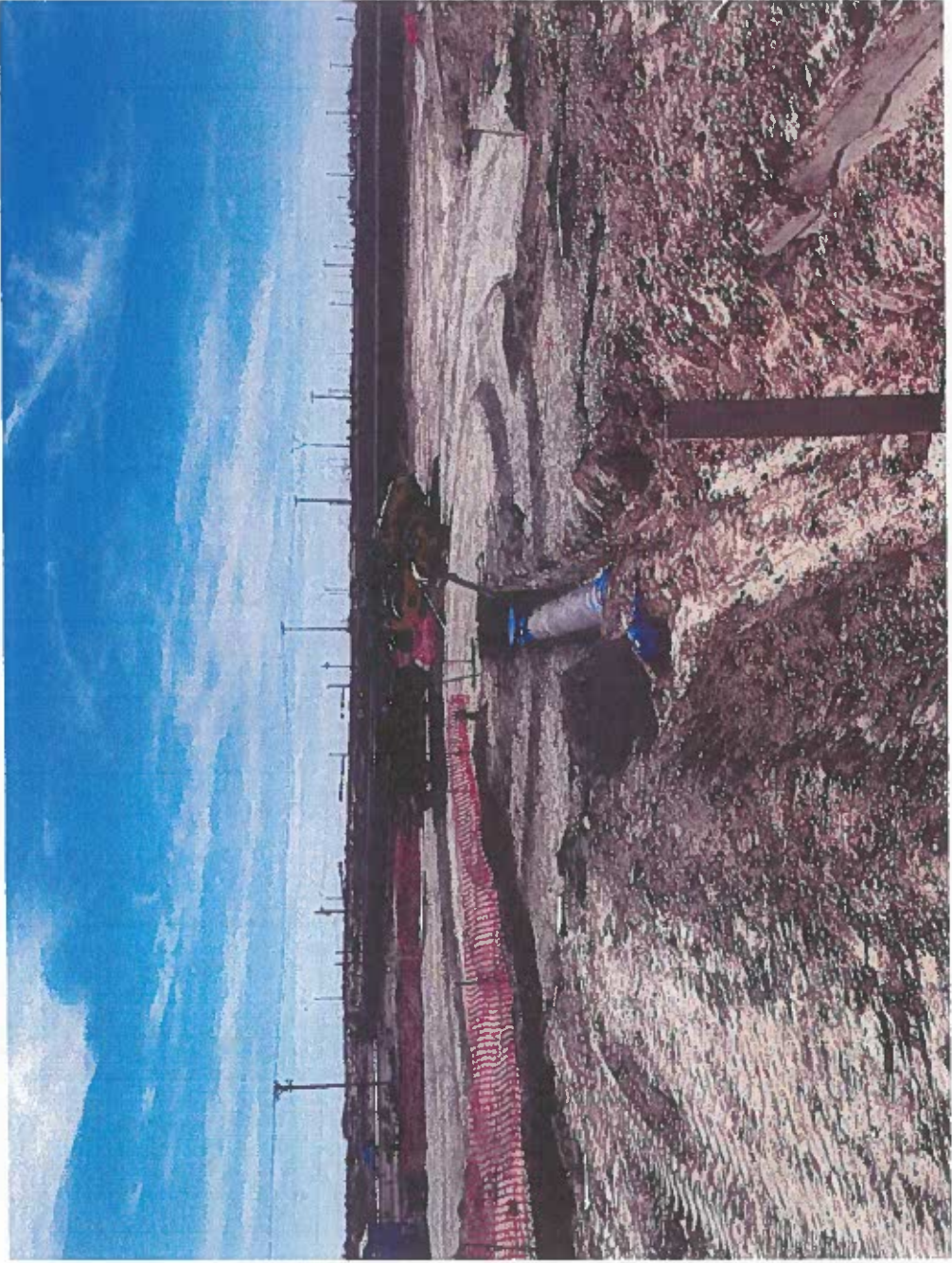
Water Quality Monitoring

Current Annual CL2 Avg

Requirements	Date	CL2	Min .02
	Jan-24	1.76	
	Feb-24	1.56	
	Mar-24	1.93	
	Apr-24	1.35	
	May-24	2.03	
	Jun-24	1.67	
	Jul-24	1.62	
	Aug-24	1.61	
	Sep-24	1.71	
	Oct-24	1.63	
	Nov-24	1.9	
	Dec-24	1.94	
	Jan-25	1.66	

CL2 FREE

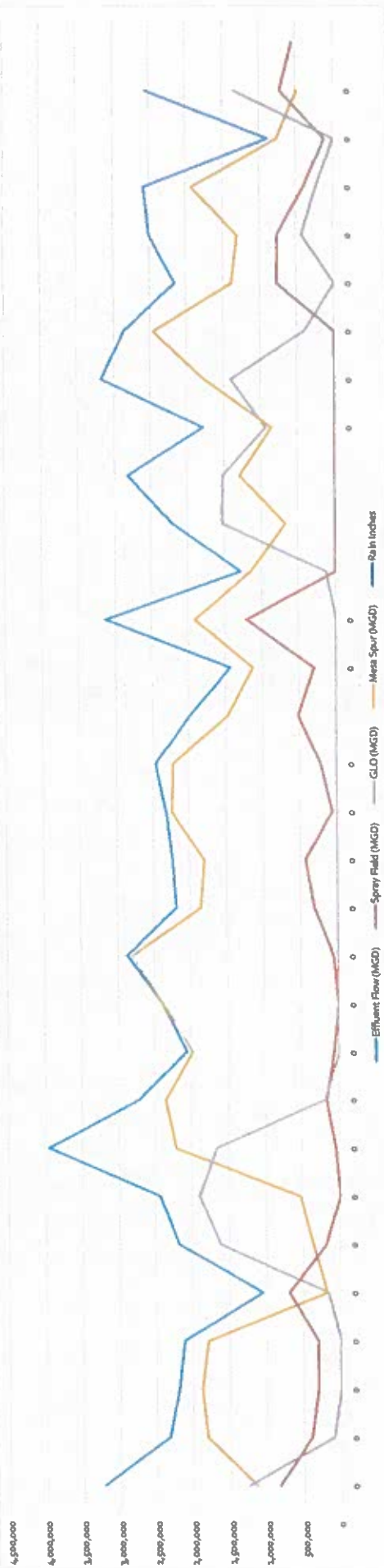






Month	Month	Connection Total	Pumped Water	Sold (1000)	District use at Facilities	Flushing System	Gal.s Loss (-)	Water loss %
January 24	2/22/2024	13367	179,386	80,938		65,400	26,294	
February 24	3/28/2024	13424	170,930	72,266		68,000	30,448	14.0%
March 24	4/25/2024	14138	163,758	89,077		53,000	28,664	16.0%
April 24	5/23/2024	14238	207,809	100,281		66,000	21,681	13.0%
May 24	6/27/2024	14241	211,477	136,503		44,000	30,974	14.0%
June 24	7/25/2024	14356	240,929	138,592		65,000	37,300	15.0%
July 24	8/22/2024	14400	235,618	131,717		70,000	36,901	14.0%
August 24	9/26/2024	14476	199,222	116,542	10,425	50,000	22,255	11.0%
September 24	10/24/2024	14531	216,997	124,165	17,832	55,000	20,000	9.0%
October 24	12/5/2024	14585	205,870	111,875	20,000	56,000	17,995	8.0%
November 24	12/19/2024	14659	220,832	102,316	15,400	55,500	47,616	21.0%
December 24	1/30/2025	14715	188,897	123,221	10,000	30,000	26,676	13.5%
January 25	2/27/2025	14788	178,126	93,981	20,000	32,500	31,645	17.0%

Wastewater Flows for the Month of January 2025



Wastewater Treatment Permit Summary - Month of January 2025

	DISCHARGE	EFF.	ACTUAL	COMPLIANT	PERCENT
Avg. Treated Flow	MGD	3	2.320	Yes	77.3%
Avg. Sprayfield Flow	MGD	3	0.306	Yes	10.2%
Avg. GLO Flow	MGD	3	0.544	Yes	17.1%
Avg. Mesa Spur Flow	MGD	3	1.500	Yes	50.0%
Avg. Other Flow	mg/L	10	0.000	N/A	
Avg. cBOD	mg/L	35	8.5	Yes	
Avg. TSS	mg/L	3	5.2	Yes	
Avg. Ammonia Nitrogen NH3	mg/L	3	1.38	Yes	
Avg DO	mg/L	10	7.30	Yes	
E. coli Bacteria	CFU	126	2.8	Yes	
MIN. PH	STD UNITS	6.0	7.40	Yes	
MAX. PH	STD UNITS	9.0	7.60	Yes	

only applies if discharge

Date: 2/19/2025/2025

Re: Operations Report for January,2025

Lift Stations

<u>Barrel Cactus Lift Station</u>	Fully operational.
<u>Benton Lift Station</u>	Fully operational.
<u>Biglon Lift Station</u>	Fully operational
<u>Duanesburg Lift Station</u>	Fully operational
<u>Ellsworth Lift Station</u>	Fully operational
<u>El Paso Hills Lift Station</u>	Fully operational
<u>El Paso Hills Relay Station</u>	Fully operational
<u>El Paso Hills Lift Station #2</u>	Fully operational.
<u>Horizon Lift Station</u>	Fully operational
<u>Kenazo Lift Station</u>	Fully operational
<u>Notre Dame List Station</u>	Fully operational
<u>Manor 9 Lift Station</u>	Fully operational.
<u>Section 32 Lift Station</u>	Fully operational
<u>Veny Webb Lift Station</u>	Fully operational
<u>Woodale Lift Station</u>	Fully operational
<u>Kenazo Lift Station #2</u>	Fully operational
<u>Summer Sky Lift station</u>	Fully operational
<u>Hazlewood Lift Starion</u>	Fully operational
<u>Desert Point Lift Station</u>	Fully operational.
<u>Holy spirit Lift station</u>	Fully operational

Tanks

<u>GST 1</u>	Online With distribution system.
<u>GST 2</u>	Online with the distribution system.
<u>GST 3</u>	One pump running / waiting on new pump
<u>GST 4</u>	Online with the distribution system
<u>GST 5</u>	Online with the distribution system.
<u>RWT #1</u>	Online and feeding the RO plant.
<u>EST 1</u>	Online with the distribution system
<u>EST 2</u>	Online with the distribution system.
<u>EST 3</u>	Online with the distribution system.
<u>EST 4</u>	Online with the distribution system.
<u>EST 5</u>	Online with the distribution system. No communication

Wastewater Treatment Plant

- 6 blowers are up and running.
Hauled 18 loads of sludge.
- GLO operational
- GC operational

Water Wells

Well 1 operational.
Well 2 operational
Well 3 operational
Well 4 operational
Well 5 operational
Well 6 WHB working on it
Well 7 operational
Well 8 WHB working on it
Well 10 operational
Well 11 operational / high TDS

Pump Station 2

No change in status.

Pump Station 3

Operational

Pump Station 4

Operational.

Pump Station 1

Pump at shop

RO Plant

Operational

RO A, B, C, and D. Trains are up and running. Concentrators are up.

Aldo Navarrete, Field Service Manager.



MEMORANDUM

Via E-Mail

TO: Horizon Regional Municipal Utility District
Board of Directors

FROM: Linda Troncoso, P.E.

DATE: February 27, 2025

SUBJECT: February 27, 2025 Board Meeting
Engineer's Report
TRE Job No.: 1277-7388-54

The following is a brief summary of the major activities that TRE & Associates, LLC. (TRE) has been involved in it since the District's last regular Board meeting.

Service Commitments Currently Under Review

See attached summary.

Plans Under Review

See attached summary.

Projects Under Construction

See attached summary.

Horizon City Roadway Projects

TRE is continuing to coordinate with the Town of Horizon on future roadway widening and rehabilitation projects.

Jordan-Foster Construction began the construction of Horizon Boulevard in January 2024 and has started the reconstruction of Darrington. The Town has entered into an interlocal agreement with the District to add the wastewater line extension needed for their new municipal facilities in Darrington to the Darrington wastewater project with the Town would pay TxDOT directly for the change order related to the line.

TRE is also coordinating with the Town's consultant for the design of roadways within the Transit Oriented Development area near Darrington which will include the extensions of water and wastewater infrastructure.

County Roadway Projects

Coordination with the County and the Camino Real Regional Mobility Authority is ongoing for upcoming projects. The County has proposed to enter into an interlocal agreement with the District to extend a 12" waterline from Paseo del Este to Pellicano within Darrington (paid by the County) with the District completing the loop from the Pellicano / Darrington intersection to the intersection of River Sky and Pellicano. The two sets of plans would be combined and bid as one package with the County paying for their pro-rata portion. The County is currently confirming funding ability.

Elevated Storage Tanks and Water Model Update

EST-5 is online with the system and TRE is currently coordinating with HCIA for a tank location for EST-6.

4.2 MGD RO Plant Expansion and Permit Amendment

Construction began in late October for the yard piping with completion scheduled in February. Pay application No 4 and Change Order No 2 are on the agenda for Board action.

Ground Storage Feedwater Tank #2 was awarded in April. The Tank contractor is onsite with substantial completion scheduled for June 2025.

Structural, electrical, and MEP designs are being finalized for the RO Plant and BPS-5. TRE met with Inframark in December to review the 90% set of plans in preparation for bidding. This project is anticipated to advertise in April 2025.

RO Concentrate Disposal Management

The draft permit for the RO Concentrate disposal to the injection well was received on September 10, 2024. Documents related to the financial guarantee which are required for the issuance of the final permit are pending for the issuance of the final permit. TRE began designing the concentrate disposal system in June 2024. Uranium removal will be required for injection of the concentrate. TRE is coordinating with the supplier for bench testing and a pilot study to verify the uranium removal methodology.

Designs for the repurposing of BPS2 and the 16" concentrate line have been submitted to TCEQ and other agencies for review and approval.

TRE and Inframark also met with the TCEQ on February 21, 2025 and discussed the renewal permit for the RO Evaporation ponds. This renewal will include the permitting of additional ponding area north of the existing ponds.

Wastewater Treatment Plant Expansion Design and Major Permit Amendment

TRE is underway with the design for the WWTP to be expanded to 5.0 MGD at the current treatment plant location. The site layout is being designed currently to accommodate future expansions (up to 7.0 MGD). Design of architectural, structural, electrical, and SCADA components are underway now. TRE met with Inframark in December to review the 90% set of plans in preparation for bidding in March 2025.

TRE and Inframark will be performing a site walk at the WWTP on March 10th to finalize all bidding documents.

The WWTP permit was received on June 12, 2024. TRE has submitted a minor amendment to the TCEQ to remove the dichlorination requirement. The draft permit for the amendment was received in August and minor comments have been provided to the TCEQ for final adoption. The public comment period for the minor amendment expired on December 23, 2024. TRE is awaiting receipt of the final permit.

Horizon Boulevard 16-inch Waterline – RO Plant to GST4B

Installation of the 16-inch water line is underway. Construction is nearly 40% complete and Pay Estimate No. 3 is on the agenda for the Board's consideration.

GST-3B and GST-4B

Submittals are under review and design for the tanks are under review.

BPS-3B

TRE has completed the design of BPS-3B and the structural and electrical designs are being finalized at this time, for an estimated bid date of April. New Scada components and telemetry will be included to connect to the new SCADA system at the RO Plant.

Horizon View Estates Wastewater System Improvements

TRE has completed the preliminary alignment of the wastewater system and is preparing the plan and profile sheets for the wastewater lines and the layout of each individual septic tank on each property. A 30% set was reviewed with the engineering committee this month.

RO Header Piping Repair

Wyler Industrial completed the replacement of the header piping at RO Train D and at the RO Concentrators.

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Water System SCADA Control Upgrade

ESS has ordered the materials and is preparing AutoCAD drawings for the existing SCADA system upgrade. In March, they will begin fabricating the RTU and servers, with installation scheduled in June and July, testing and commissioning in August, and project completion in September 2025.

Linda Troncoso and Frank Ortiz will be at the February 27th BOD meeting to address any questions or comments you may have regarding these and any other items.

Attachment

cc: Mr. Charlie McGinnis, General Manager; HRMUD
Mr. Frank Ortiz, P.E.; TRE & Associates, LLC
Mr. Ricardo Felix, P.E.; TRE & Associates, LLC
Mr. Adrian H. Rosas, P.E.; TRE & Associates, LLC

TRE & ASSOCIATES, LLC (revised 2/18/2025)
COMMITMENT APPLICATIONS

Job #	Job Title	Date Received	Additional Info Request	Commitment Letter Released	Committed LUE's WW	Committed LUE's Wtr	Comments
1277-12595	15490 Horizon Blvd	1/10/2025					Under review

TRE & ASSOCIATES, LLC (revised 2/18/2025)
HR - CONSTRUCTION REVIEW

Job #	Job Title	Commitment Letter Released	Plans Received	Plan Comments Sent	Plan Approval	Comments
1277-12426	SCI Horizon City Funeral Home	10/13/2023	6/12/2024 1st 10/22/2024 2nd 12/11/2024 3rd 1/8/2025 4th	6/18/2024 1st 11/13/2024 2nd 12/18/2024 3rd 1/28/2025 4th	2/6/2025	Approved
1277-12050	El Paso Hills Replat B	12/1/2022	1/25/2024 1st 7/23/2024 2nd 1/17/2025 3rd	2/28/2024 1st 8/13/2024 2nd 2/13/2025 3rd		awaiting revised plans
1277-12470	14861 Gateway West Blvd-H2O	2/13/2024	2/9/2024 1st 1/14/2025 2nd	2/22/2024 1st 2/11/2025 2nd		awaiting revised plans
1277-12491	Old Dominion Freight Line	3/28/2024	7/1/2024 1st 12/4/2024 2nd 2/4/2025 3rd	7/17/2024 1st 1/9/2025 2nd 2/17/2025 4th		awaiting revised plans
1277-12492	14795 Breaux St. - Sprinkler System	3/19/2024	4/15/2024 1st 8/24/2024 2nd 9/24/2024 3rd 11/6/2024 4th 11/26/2024 5th	4/23/2024 1st 8/23/2024 2nd 10/14/2024 3rd 11/13/2024 4th 12/5/2024 5th	1/7/2025	Approved
1277-12503	Town of Horizon City Courthouse	4/17/2024	6/24/2024 1st 7/17/2024 2nd 10/14/2024 3rd 11/19/2024 4th 12/23/2024 5th 12/26/2024 6th	7/3/2024 1st 10/3/2024 2nd 11/13/2024 3rd 12/18/2024 4th 12/23/2024 5th	1/2/2025	Approved
1277-12508	1524 Pawling	5/21/2024	5/17/2024 1st 11/13/2024 2nd 12/16/2024 3rd 1/14/2025 4th 1/23/2025 5th	6/3/2024 1st 12/4/2024 2nd 1/13/2025 3rd 1/18/2025 4th	1/30/2025	Approved
1277-12551	Circle K 14272 Eastlake Blvd.	10/3/2024				awaiting plans
1277-12561	Verdancia Unit One (VN2/VN3)		11/26/2024 1st 1/8/2025 2nd 1/22/2025 3rd	12/18/2024 1st 1/20/2025 2nd	2/6/2025	Approved
1277-12566	661 Kenazo Dr. - Pecan Manufacturing Warehouse	12/12/2024	12/12/2024 1st 1/9/2025 2nd	12/27/2024 1st 2/3/2025 2nd		awaiting revised plans
1277-12573	Circle K. - S. Darrington Rd.	12/13/2024				awaiting plans
1277-12587	305 N. Kenazo Ave	12/27/2024				awaiting plans

TRE & ASSOCIATES, LLC (revised 2/18/2025)
CONSTRUCTION OBSERVATION

Job #	Job Title	Plan Approval	Construction Start Date	Comments
1277-12011	Horizon Mesa Self Storage	10/26/2021		awaiting construction start
1277-12201	14861 Horizon Blvd	6/17/2022		awaiting construction start
1277-12236	15071 Horizon Blvd	6/2/2022		awaiting construction start
1277-12230	All of Lot 1, Blk 2, Darrington Eastlake Comm. Unit 4	9/28/2022	10/6/2022	under construction
1277-12296	Horizon Crossing Unit 3	10/10/2022	3/23/2023	under construction
1277-12051	Polar Services Center	1/10/2023(Pre-treatment/Imps 6/14/2023		awaiting construction start
1277-12356	Summer Sky North Unit 2 Phase I	2/7/2023	11/6/2023	under construction
1277-12288	Kenazo Estates Unit Two	6/16/2023	12/1/2023	awaiting acceptance
1277-12406	Desert Breeze Unit 3	9/5/2023		awaiting construction start
1277-12363	Circle K	1/23/2024		under construction
1277-12479	First Light FCU - 15002 Darrington Rd	4/25/2024	5/20/2024	under construction
1277-12473	Rancho Desierto Bello 16	4/25/2024	1/7/2025	under construction
1277-12352	14308 Rudi Kuefner	6/6/2024	9/18/2024	under construction
1277-12506	13933 Paseo Central	6/18/2024		under construction
1277-12486	15420 Horizon Blvd	5/6/2024	7/1/2024	awaiting construction start
1277-12561	Verdancia Unit One (VN1)	12/12/2024	1/17/2025	under construction
1277-12574	RDB17	12/13/2024		awaiting construction start
1277-12492	14795 Breaux St. - Sprinkler System	1/7/2025		awaiting construction start
1277-12503	Town of Horizon City Courthouse	1/2/2025		awaiting construction start
1277-12508	1524 Pawling	1/30/2025		awaiting construction start
1277-12426	SCI Horizon City Funeral Home	2/6/2025		awaiting construction start
1277-12561	Verdancia Unit One (VN2/VN3)	2/6/2025		awaiting construction start

TRE & ASSOCIATES, LLC (revised 2/18/2025)
HR - APPROVED UTILITY SERVICE COMMITMENTS

Job #	Job Title	Commitment Letter Released	Committed LUE's WW	Committed LUE's Wtr	Plan Approval	Comments
1277-12011	Horizon Mesa Self Storage	2/17/2020	3	3	10/26/2021	approved
1277-12051	Polar Services Center	7/19/2021	5	5	1/10/2023 (Pre-Treatment) //Imps 6/14/2023	approved
1277-12136	TxDOT Horizon Blvd Irrigation	12/22/2021	0	24	8/18/2022	approved
1277-12201	14861 Horizon Blvd.	4/11/2022	0	1	6/17/2022	approved
1277-12236	15071 Horizon Blvd	5/11/2022	0	1	6/2/2022	approved
1277-12288	Kenazo Estates Unit Two	9/28/2022	0	0	6/16/2023	approved
1277-12296	Horizon Crossing Unit 3	10/4/2022	0	0	10/10/2022	approved
1277-12350	Summer Sky North Unit 2 Phase II	3/23/2023	134	134	8/9/2023	under construction
1277-12356	Summer Sky North Unit 2 Phase I	3/23/2023	158	158	2/7/2023	under construction
1277-12360	Morningside Trail	4/4/2023	0	1	4/5/2023	approved
1277-12363	Circle K	4/10/2023	10	10	1/23/2024	under construction
1277-12406	Desert Breeze Unit 3	8/8/2023	65	65	9/5/2023	approved
1277-12426	SCI Horizon City Funeral Home	10/13/2023	18	18	2/6/2025	approved
1277-12470	14861 Gateway West Blvd	2/13/2024	8	8		awaiting plan resubmittal
1277-12474	Rancho Desierto Bello 16	2/26/2024	74	74	4/25/2024	under construction
1277-12486	15420 Horizon Blvd	3/12/2024	0	0	5/6/2024	awaiting construction start
1277-12491	Old Dominion Freight Line	3/28/2024	22	22		under review
1277-12492	14785 Breaux St - Sprinkler System	4/18/2024	8	8	1/7/2025	awaiting construction start
1277-12503	Town of Horizon City Courthouse	4/19/2024	8	8	1/2/2025	approved
1277-12506	13933 Paseo Central	5/6/2024	19	19	6/18/2024	under construction
1277-12508	1524 Pawling	5/21/2024	7	7	1/30/2025	approved
1277-12551	Circle K 14272 Eastlake Blvd.	10/3/2024	10	10		awaiting plan submittal
1277-12561	Verdancia Unit One (VN1-VN3)	11/1/2024	428	428	12/12/2024	under construction
1277-12574	RDB17	12/12/2024	101	101	12/13/2024	awaiting construction start
1277-12566	661 Kenazo Dr. - Pecan Manufacturing Warehouse	12/12/2024	24	24		awaiting plan resubmittal
1277-12573	Circle K - S. Darrington Rd.	12/13/2024	10	10		awaiting plan submittal
1277-12587	305 N. Kenazo Ave	12/27/2024	22	22		awaiting plan submittal

**TOTAL OUTSTANDING
COMMITMENTS**

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