

**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, October 24, 2024, 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	-	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, Administrative Assistant III - Veronica Saucedo. District Attorney - Alan Petrov. TRE & Associates Inc. - Linda Troncoso, Ricardo Felix, Tom Urrabazzo, Frank Ortiz. Horizon Golf and Conference Center - Luis Delgadillo. El Paso Disposal - Lorena Quezada. Town of Horizon – Terry Quezada. The Pledge of Allegiance was said with audience participation.

4. RECEIVE CITIZEN COMMUNICATIONS.

Alvaro Salazar.

Mr. Alvaro Salazar addressed the Board of Directors requesting to install service at 905 Linwood Dr. He stated they already have electricity and gas and had a septic tank installed. Director Jarvis asked if there was a reason why they are not able to connect the water? Mr. McGinnis stated this lot had previously been sold and Mr. McGinnis had been approached by the first buyer requesting service. Mr. McGinnis told him they would be able to have a water tap done but would need to extend the sewer line. That gentleman went with TRE & Associates and had a plan designed for him but when he got the pricing realized it was above his budget and ended up selling the lot. Director Jarvis asked if sewer was available to the property. Ms. Linda Troncoso replied and explained there is an existing manhole in front of the lot next to his and the sewer had been

extended by the developers who owned many of the other lots. Ms. Troncoso explained it would require the installation of a manhole and approximately 85 feet of gravity service to get to cross his property frontage. Ms. Troncoso stated he had an application for service and was given a commitment letter stating to please extend the sewer line then you may connect to the water and was given this information by Mr. McGinnis as well. Mr. Salazar then went to the County and asked for permission to get a septic tank, and the County allowed a septic tank to be permitted and installed. The District's current rules and regulations say if the property is within 1,000 feet of sewer you are required to connect to the sewer line in order to have water service. Ms. Troncoso asked Mr. McGinnis if he had spoken to Mr. Salazar after the lot was purchased, before he went to the County. Mr. McGinnis stated he had, and he had informed him he would need to extend the sewer line, and he received pricing, but it was expensive, so he decided to pursue a different approach. Director Jarvis asked the Board if they had any questions and specified this was not an action item since it is not on the agenda but would be able to ask questions to be better informed if it is placed on a future agenda.

No action item.

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 September 30, 2024.
- D: Consider and Take Action on Pay Estimate No. 1 for Paseo del Este Unit 9 Phase III.
- E: Consider and Take Action on Pay Estimate No. 3 for Paseo del Este Unit 9 Phase IV.

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

All in favor: 4 ayes

Opposed: 0 none

Motion passed to approve.

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

Ms. Linda Troncoso updated they are continuing the design and identifying the location of each sanitary sewer line within the roadways based on the existing utilities.

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 Hulsey made a motion to approve the Management Report to include write offs and collections and was seconded by Director Barton.

All in favor: 4 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 Hulsey made a motion to approve the Engineering Report relating to construction and engineering activities and was seconded by Director Barton.

All in favor: 4 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 discussed the Management Report for Spray Field No. 1 for the month of September. He stated they beat budget by \$57,000.00 on the revenue side even though they did spend more money than anticipated. Mr. Delgadillo stated the golf course is doing really well.

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

All in favor: 4 ayes

Opposed: 0 none

Motion passed to approve.

10. **CONSIDER AND TAKE ACTION ON RECOMMENDATION OF AWARD FOR GST 3B AND GST 4B IMPROVEMENTS.**

Ms. Troncoso requested item be tabled.

Item tabled.

11. CONSIDER AND TAKE ACTION TO RECOMMENDATION OF ACCEPTANCE FOR OPERATIONS AND MAINTENANCE OF HCU-9 BLOCK 5 LOTS 5-8.

Ms. Troncoso reported the improvements for this portion of the subdivision have been completed and recommends approval.

Director Hulsey made a motion to approve the acceptance for operations and maintenance of HCU-9 Block 5 Lots 5-8 and was seconded by Director Barton.

All in favor: 4 ayes

Opposed: 0 none

Motion passed to approve.

12. CONSIDER AND TAKE ACTION ON TIRZ AGREEMENT FOR TOWN OF HORIZON CITY.

Mr. Alan Petrov explained this item is a follow up from the discussion at the last meeting where the district agreed to partner with the town at a 60% tax increment limit for the Reinvestment Zone Number One Town of Horizon City and he recommends approval.

Director Hulsey made a motion to approve the TIRZ agreement for the Town of Horizon City and was seconded by Director Barton.

All in favor: 4 ayes

Opposed: 0 none

Motion passed to approve.

13. **CONSIDER AND TAKE ACTION ON SAND SEPARATOR FOR RO RAW WATER TANK.**

Mr. McGinnis requested item be tabled.

Item tabled.

14. **CONSIDER AND TAKE ACTION ON REPAIR OF MANHOLE ON RUDI KUEFNER DR.**

Mr. McGinnis requested prices from three companies and only received one from Infrastructure Rehabilitation in the amount of \$22,300.00 for the repair. Mr. McGinnis stated this was a reasonable price because it is a deep manhole and recommends approval.

Director Hulseley made a motion to approve the repair of the manhole on Rudi Kuefner Dr by Infrastructure Rehabilitation USA Inc. in the amount of \$22,300.00 and was seconded by Director Barton.

All in favor: 4 ayes

Opposed: 0 none

Motion passed to approve.

15. **PUBLIC HEARING REGARDING PETITION FOR EXCLUSION OF LAND AS FILED BY INTERNATIONAL EAGLE ENTERPRISE, INC.**

Mr. Alan Petrov explained this was for an exclusion on a piece of property that is about 8 acres and had previously been discussed that is back on the agenda because the Attorney General's office wanted a published notice of public hearing for it. Director Jarvis asked if there were any public comments regarding the exclusion? Hearing none, Director Jarvis closed the public hearing.

16. **CONSIDER AND POSSIBLE ACTION TO ADOPT AN ORDER EXCLUDING LAND AND REDEFINING THE BOUNDARIES OF THE DISTRICT (INTERNATIONAL EAGLE ENTERPRISE, INC.)**

Mr. Petrov stated since they have had the public hearing the Board would need to take action on the order that state law requires to exclude the property if it's been in the District 20 years and has not had service.

Director Hulsey made a motion to adopt the order excluding the property for International Eagle Enterprise Inc. and was seconded by Director Barton.

All in favor: 4 ayes
Opposed: 0 none

Motion passed to approve.

17. **ADOPT POLICY FOR PREVENTING USE OF PROHIBITED TECHNOLOGY AND COVERED APPLICATIONS.**

Mr. Petrov explained that in the last legislative session, the Texas legislature passed a law requiring all governmental entities to prohibit the use of certain technology on any government owned or paid for device.

Director Hulsey made a motion to adopt a policy preventing the use of prohibited technology and covered applications that may be determined at a later date and was seconded by Director Barton.

All in favor: 4 ayes
Opposed: 0 none

Motion passed to approve.

18. **EXECUTIVE SESSION, AS NECESSARY.**


No Executive Session.

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

No other reports or other matters to discuss.

There being no further business before the Board, the meeting was adjourned at 6:45 p.m.

READ, APPROVED AND ADOPTED THIS 27th Day of February 2025.

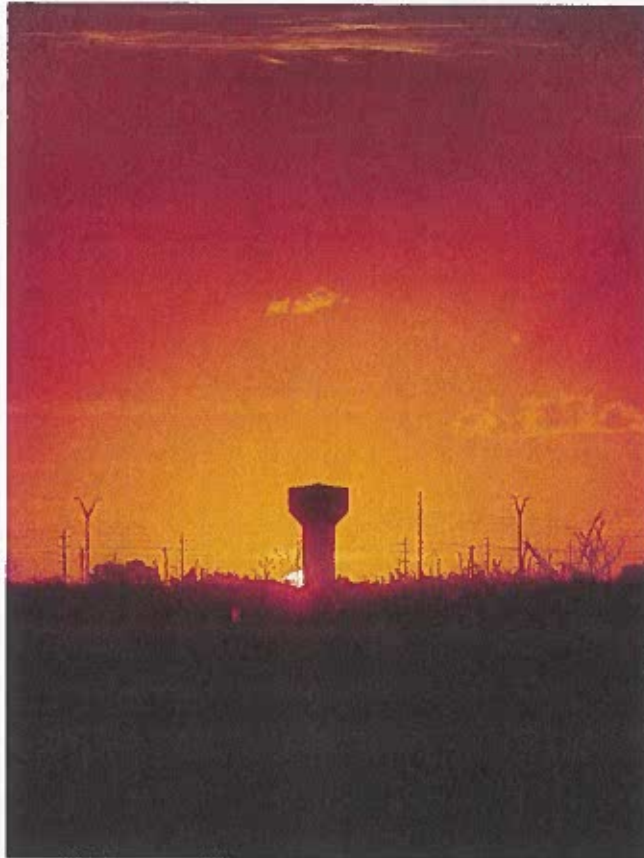
 02/27/25

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
September 2024
Board Meeting Date: 10-24-2024**

**Reviewed By: Carlos McGinnis
10/24/2024**



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: 10/24/2024

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) Awaiting start of new WAS Pumps

2) Distribution System – Billing

- a) Using new Meters for change outs and new connections.
- b) Repaired a total of 42 leaks for the month of September

3) Collection System

- a) Wooddale Lift Station running on one side
- b) El Paso Hills all pumps back online

4) Ponds

- a) RO Ponds are holding.

5) Construction

- a) RO Plant site is under construction

6) Customer Care

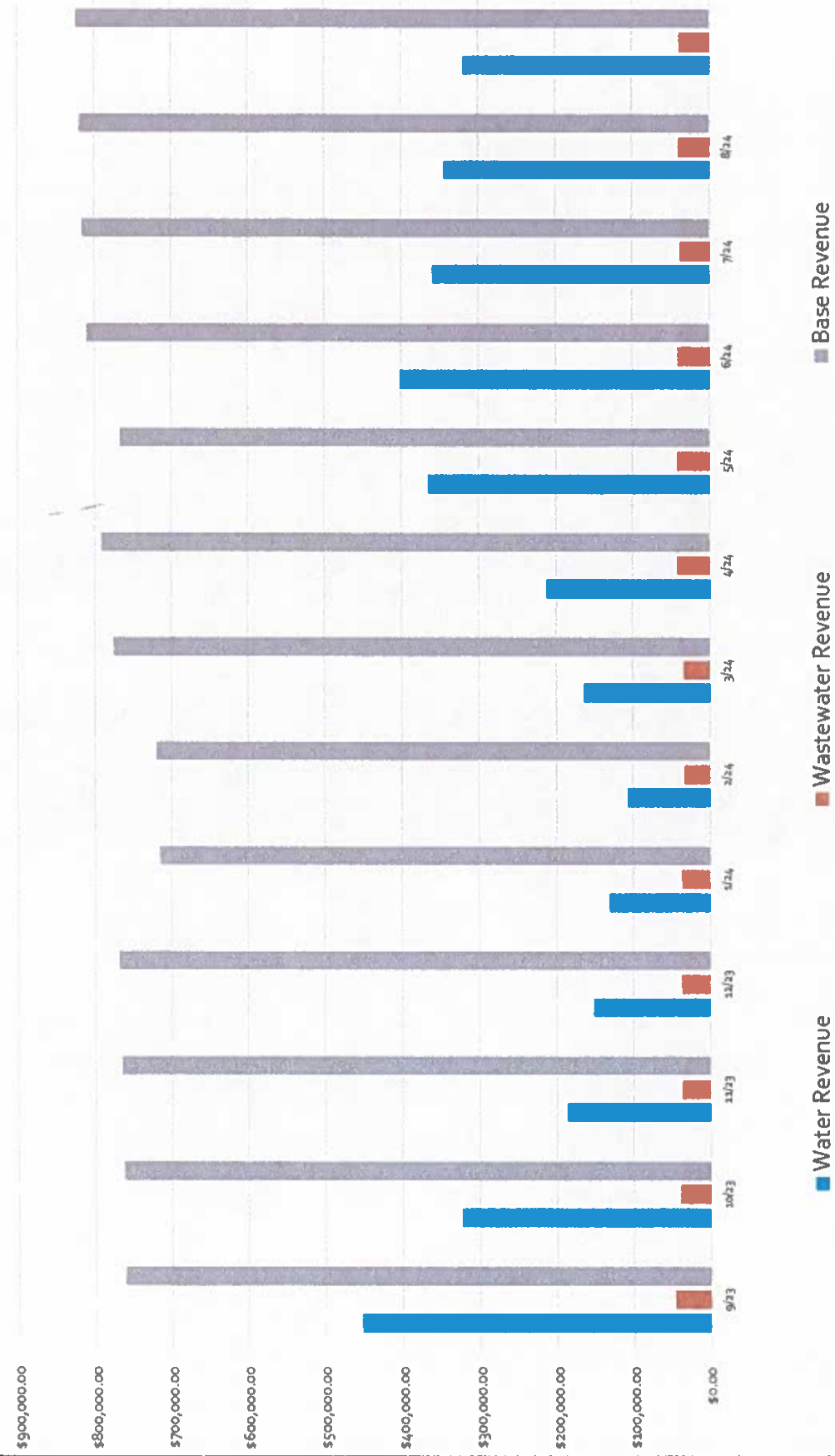
- a) Assisted 6 Customers with payment plans.
- b) 181 Disconnects were done for September 2024

Billing Summary

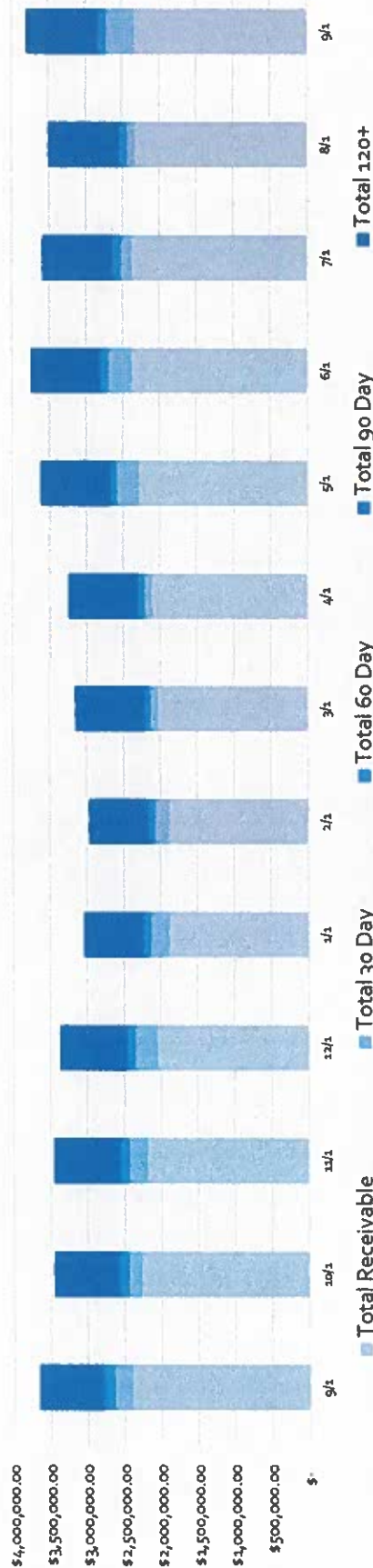
Description	Connections	
	Sep-23	Sep-24
Residential	13,449	12,795
Residential-Hunt Communities	-	509
Residential-Hunt Properties	-	-
Residential-Summer Sky N	-	479
Residential-Ravenna	-	-
Residential-Rancho Desierto Bello	-	313
Commercial	257	271
Irrigation	72	77
School	24	23
Municipal	20	20
Church	12	12
Bulk Meter	26	32
Total Number of Accounts Billed	13,860	14,531
	Consumption	
Residential	95,519,800	90,069,800
Residential-Hunt Communities	-	2,532,100
Residential-Hunt Properties	-	-
Residential-Summer Sky N	-	2,421,700
Residential-Ravenna	-	-
Residential-Rancho Desierto Bello	-	1,236,500
Commercial	17,930,200	7,190,400
Irrigation	12,039,100	11,930,100
School	2,009,500	1,662,700
Municipal	3,667,300	3,494,100
Church	91,300	162,300
Bulk Meter	3,521,500	3,465,700
Total Gallons Consumed	134,778,700	124,165,400

	Average Consumption	
Residential	5,556	7,039
Commercial	15,474	26,533
Irrigation	23,596	154,936
School	13,395	72,291
Municipal	11,900	174,705
Church	11,267	13,525.00
Bulk Meter	51,359	108,303
Avg Water Use for Accounts Billed	9,724	8,545
Total Billed	\$ 1,265,426	\$ 1,187,660
Total Aged Receivables	\$ 1,137,293	\$ 1,142,228
Total Receivables	\$ 2,402,719	\$ 2,329,888

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+
Sep-23	\$ 2,402,719.19	\$ 239,213.74	\$ 113,651.32	\$ 46,094.63	\$ 850,546.20
Oct-23	\$ 2,258,834.03	\$ 183,005.61	\$ 105,500.82	\$ 40,496.86	\$ 867,998.17
Nov-23	\$ 2,188,071.41	\$ 250,139.23	\$ 101,741.00	\$ 28,289.26	\$ 885,667.60
Dec-23	\$ 2,043,813.28	\$ 303,763.01	\$ 93,784.38	\$ 26,927.63	\$ 898,538.77
Jan-24	\$ 1,881,203.33	\$ 246,863.57	\$ 83,009.17	\$ 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	\$ 74,309.03	\$ 20,290.60	\$ 928,627.70
Apr-24	\$ 2,105,491.92	\$ 101,170.39	\$ 74,156.25	\$ 16,591.44	\$ 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	\$ 311,258.88	\$ 98,709.67	\$ 16,931.49	\$ 938,576.27
Jul-24	\$ 2,370,985.74	\$ 152,079.47	\$ 102,204.19	\$ 21,772.40	\$ 938,908.02
Aug-24	\$ 2,325,913.60	\$ 105,957.96	\$ 99,349.43	\$ 23,867.98	\$ 946,977.38
Sep-24	\$ 2,329,888.90	\$ 395,357.44	\$ 92,979.77	\$ 29,734.90	\$ 960,235.74

Board Consideration to Write Off

Board Consideration Collections

Delinquent Letter Mailed

Delinquent Tags Hung

Disconnects for Non Payment

1,010

N/A

181

Water Quality Monitoring

1.71

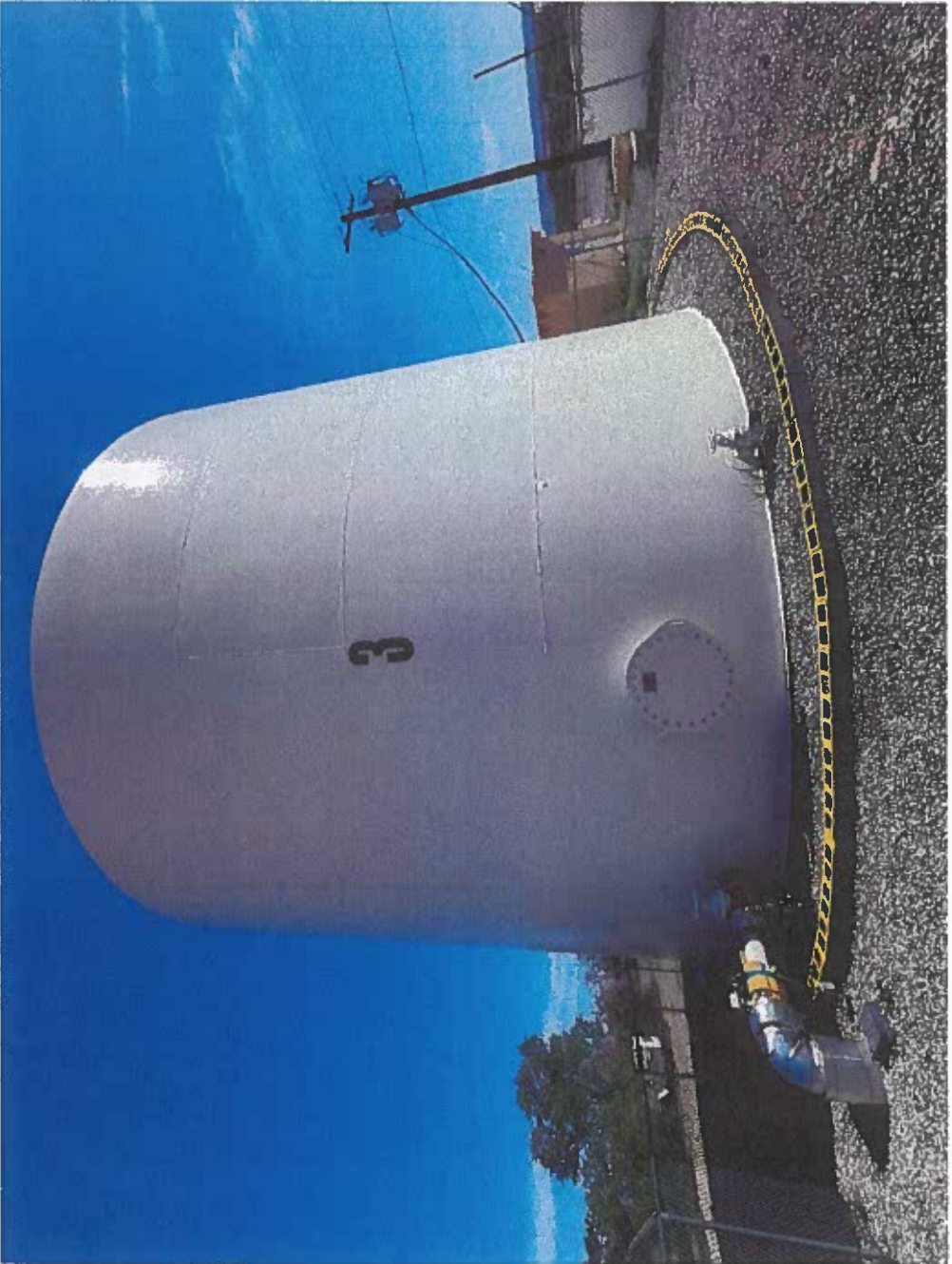
Current Annual CL2 Avg

Requirements Min .02

Date	CL2
Sep-23	1.79
Oct-23	1.77
Nov-23	1.75
Dec-23	1.76
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

CL₂ FREE

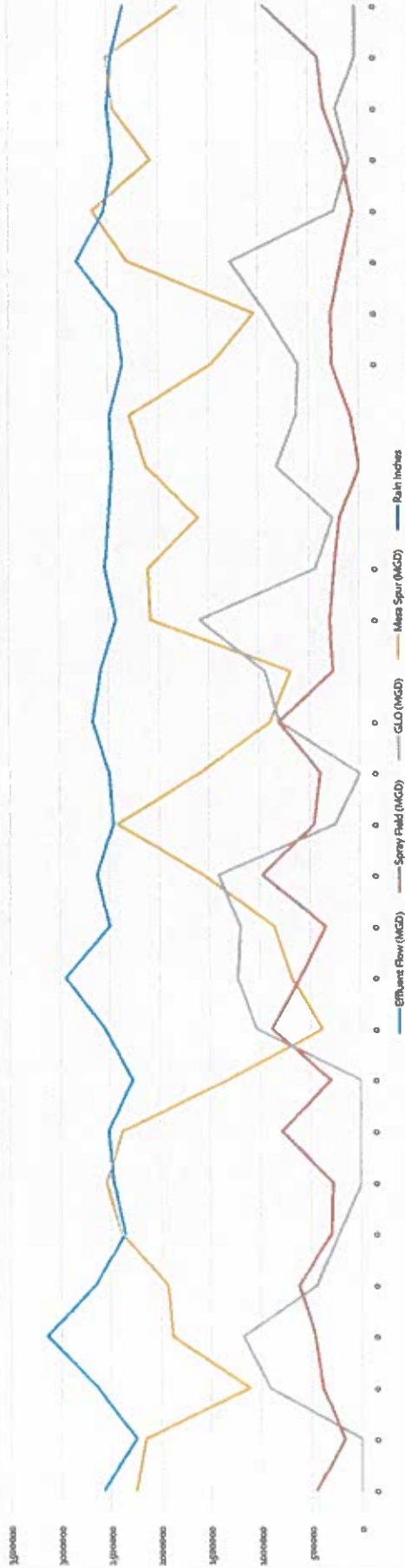






Month	Month	Connection Total	Pumped Water	Sold (1000)	District use at Facilities	Flushing System	Gals Loss (-)	Water loss %
September 23	10/25/2023	13860	217,785	124,778		2,000	983	
October 23	11/28/2023	13904	205,157	116,936		55,000	38,000	1.0%
November 23	12/14/2023	13904	181,634	86,000		65,000	23,221	17.0%
December 23	1/24/2024	14006	179,754	88,060		60,000	35,634	11.0%
January 24	2/22/2024	13367	179,386	80,938		65,400	26,294	19.0%
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%

Wastewater Flows for the Month of September 2024



Wastewater Treatment Permit Summary - Month of September 2024

	DISCHARGE	EFF.	ACTUAL	COMPLIANT	PERCENT
Avg. Treated Flow	MGD	3	2.535	Yes	84.5%
Avg. Sprayfield Flow	MGD	3	0.398	Yes	13.3%
Avg. GLO Flow	MGD	3	0.559	Yes	18.6%
Avg. Mesa Spur Flow	MGD	3	1.787	Yes	59.6%
Avg. Other Flow			0.000	N/A	
Avg. cBOD	mg/L	10	7.3	Yes	
Avg. TSS	mg/L	15	8.8	Yes	
Avg. Ammonia Nitrogen NH3	mg/L	3	0.83	Yes	
Avg DO	mg/L	10	7.06	Yes	
E. coli Bacteria	CFU	126	1.0	Yes	
MIN. PH	STD UNITS	6.0	6.10	Yes	
MAX. PH	STD UNITS	9.0	6.90	Yes	

only applies if discharge

Inframark

Leak Report For September 2024

October 23, 2024

Address	Date	Street	Meter	Repaired	Comments
440 REILLY	9/1/2024	X			Replace with copper
860 AGUA NIEVE	9/1/2024		X		Replaced with PVC
14048 TEXAS RAINBOW	9/1/2024		X		Replaced with PVC
14460 DESERT SAGE	9/3/2024		X		Replaced with PVC
14830 KURTWOOD AVE	9/4/2024		X		Replaced with PVC
660 AGUA AZUL	9/5/2024	X			Replaced with PVC
18988 ARMINGTON	9/5/2024		X		Replace with copper
ASHFORD ST	9/5/2024	X			Replace with copper
812 WESTON	9/5/2024	X			Replaced with PVC
13535 INSPIRATION	9/9/2024	X			Replaced with PVC
13539 INSPIRATION	9/9/2024	X			Replaced with PVC
713 DESERT SILVER	9/10/2024	X			Replaced with PVC
13917 GOLDEN MESA	9/10/2024	X			Replace with copper
14404 ESCALERA	9/10/2024	X			Replace with copper
13258 FITPATRICK WAY	9/11/2024		X		Replace with copper
817 JONES POINT	9/12/2024	X			Replace with copper
472 CACTUS CROSSING	9/12/2024	X			Replace with copper
1100 COLINA DE ORO	9/12/2024	X			Replace with copper
SABIO ST	9/12/2024	X			Replace with copper
274 SUNSET HILLS	9/16/2024		X		Replace with copper
ISOLA WAY	9/16/2024	X			Replaced with PVC
344 SAND GATE	9/16/2024	X			Replace with copper
14281 DESERT STONE	9/16/2024	X			Replace with copper
14323 DESERT SUNSET	9/16/2024		X		Replace with copper
14617 PORTAGE	9/16/2024		X		Replaced with PVC
14401 ESCALERA	9/17/2024	X			Replaced with PVC
396 DUSON	9/17/2024	X			Replaced with PVC
1501 ISOLA WAY	9/17/2024	X			Replaced with PVC
13794 PASEO VERDE	9/20/2024		X		Replaced with PVC
705 TEICHELKAMP	9/21/2024	X			Replaced with PVC
TALENT WAY	9/25/2024		X		Replace with copper
19008 KENO	9/25/2024		X		Replace with copper
13720 PASEO HERMOSO	9/26/2024		X		Replaced with PVC
360 HIGHLEY	9/26/2024		X		Replaced with PVC
14401 Escalera	9/27/2024	X			Replaced with PVC
396 Duson	9/27/2024	X			Replaced with PVC
15091 Isola Way	9/27/2024	X			Replace with copper
740 AGUA BRAVA	9/28/2024	X			Replace with copper
650 AGUA AZUL	9/28/2024		x		Replace with copper
13920 GOLDEN MESA	9/28/2024		X		Replace with copper
14733 FAR VILW	9/30/2024		x		Replace with copper
13813 DESERT HIGHLANDS	9/30/2024		X		Replace with copper
				Street Leaks	24
				Meter Leaks	18
				Total	42

Date: 10/18/2024

Re: Operations Report for September, 2024

Lift Stations

<u>Barrel Cactus Lift Station</u>	Fully operational.
<u>Benton Lift Station</u>	Fully operational.
<u>Biglone Lift Station</u>	Fully operational
<u>Duanesburg Lift Station</u>	Fully operational
<u>Ellsworth Lift Station</u>	One pump only / pump at shop
<u>El Paso Hills Lift Station</u>	One pump only / pump at shop
<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>Veney 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 Station</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 as primary pumping station and water supply for the distribution system.
<u>GST 3</u>	One pump running / waiting on parts for second 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.

Wastewater Treatment Plant

- 6 blowers are up and running.
Hauled 11 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 operational
Well 7 operational
Well 8 operational
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

Operational

RO Plant

Operational

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

Aldo Navarrete, Operations Manager.



MEMORANDUM

Via E-Mail

TO: Horizon Regional Municipal Utility District
Board of Directors

FROM: Linda Troncoso, P.E.

DATE: October 24, 2024

SUBJECT: October 24, 2024, 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 and is scheduled to begin the reconstruction of Darrington on soon. 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 and is preparing to let this project for bid this fall and begin construction by the end of this year.

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

The contract for the site grading and yard piping was awarded in March and contracts have been executed and materials ordered. Construction began this week with completion scheduled by December.

Ground Storage Feedwater Tank #2 was awarded in April and contracts have been executed, and TRE is reviewing submittals. Tank construction is scheduled to begin in January with substantial completion by May 2025. TRE is currently awaiting the TCEQ approval of the RO Plant design. Structural, electrical, and SCADA design are underway now.

RO Concentrate Disposal Management

The draft permit for the RO Concentrate disposal was received on September 10, 2024. TRE has confirmed with Inframark that no comments are necessary and has notified the TCEQ that no changes are requested. TRE began designing the concentrate disposal system on June 19th.

Wastewater Treatment Plant Expansion Design and Major Permit Amendment

TRE is underway with the design for the WWTP to be expanded at the current treatment plant location. The site layout is being designed currently to accommodate future expansions (up to 7.0 MGD) and is coordinating with Inframark regarding the specification of individual plant components. Design of structural, electrical, and SCADA components are underway now.

The WWTP permit was received on June 12, 2024. TRE has submitted a minor amendment to the TCEQ to remove a dichlorination requirement. The draft permit for the amendment was received in August and minor comments have been provided to the TCEQ for final adoption.

HRMUD Engineering Report
October 24, 2024
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Horizon Boulevard 16-inch Waterline – RO Plant to GST4B

Material has been received and work is scheduled to begin on 10/28/2024.

GST-3B and GST-4B

Both GST-3B and GST-4B bids were received on 10/23/2024 and bid tab included in the Board book for review and discussion.

BPS-3B

TRE has completed the design of BPS-3B and the structural and electrical designs are being finalized at this time. 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 received all survey data and is evaluating the proposed locations of the wastewater line within each roadway.

RO Header Piping Repair

Wyler industrial has visited the site 10/23/2024 to prepare for piping repairs.

Linda Troncoso will be at the October 24th 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. Adrian H. Rosas, P.E.; TRE & Associates, LLC
Mr. Ricardo Felix, P.E.; TRE & Associates, LLC

TRE & ASSOCIATES, LLC (revised 10/14/2024)
COMMITMENT APPLICATIONS

Job #	Job Title	Date Received	Additional Info Request	Commitment Letter Released	Committed LUE's WW	Committed LUE's Wtr	Comments
1277- 12551	Circle K 14272 Eastlake Blvd.	9/11/2024		10/3/2024	10	10	Approved
1277- 12561	Verdancia Unit One	10/7/2024			428	428	Under review

TRE & ASSOCIATES, LLC (revised 10/14/2024)
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	6/18/2024 1st		awaiting revised plans
1277-12050	El Paso Hills Replat B	12/1/2022	1/25/2024 1st 7/23/2024 2nd	2/28/2024 1st 8/13/2024 2nd		awaiting revised plans
1277-12470	14861 Gateway West Blvd-H2O	2/13/2024	2/9/2024	2/22/2024		awaiting revised plans
1277-12491	Old Dominion Freight Line	3/28/2024	7/1/2024	7/17/2024		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	4/23/2024 1st 8/23/2024 2nd 10/14/2024 3rd		awaiting revised plans
1277-12503	Town of Horizon City Courthouse	4/17/2024	6/24/2024 1st 7/17/2024 2nd	7/3/2024 1st 10/3/2024 2nd		awaiting revised plans
1277-12508	1524 Pawling	5/21/2024	5/17/2024 1st	6/3/2024 1st		awaiting revised plans
1277-12551	Circle K 14272 Eastlake Blvd.	10/3/2024				awaiting plans

TRE & ASSOCIATES, LLC (revised 10/14/2024)
CONSTRUCTION OBSERVATION

Job #	Job Title	Plan Approval	Construction Start Date	Comments
1277-12011	Horizon Mesa Self Storage	10/26/2021		awaiting construction start
1277-12152	905 Linwood	4/5/2022		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		under construction
1277-12341	Market at Darrington Shops	7/26/2023	8/7/2023	under construction
1277-12406	Desert Breeze Unit 3	9/5/2023		awaiting construction start
1277-12333	Albertson's	10/28/2023	11/1/2023	under construction
1277-12367	McDonald's	11/8/2023		under construction
1277-12363	Circle K	1/23/2024		awaiting construction start
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		awaiting construction start
1277-12352	14308 Rudi Kuefner	6/6/2024		awaiting construction start
1277-12506	13933 Paseo Central	6/18/2024		awaiting construction start
1277-12485	Richland (316, 324, 322, 340)	8/8/2024		awaiting construction start
1277-12486	15420 Horizon Blvd	5/6/2024	7/1/2024	awaiting construction start

TRE & ASSOCIATES, LLC (revised 10/14/2024)
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) /lmps 6/14/2023	approved
1277-12136	TxDOT Horizon Blvd Irrigation	12/22/2021	0	24	8/18/2022	approved
1277-12152	905 Linwood	12/9/2021	1	1	4/5/2022	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
1277-12333	Albertson's	2/21/2023	45	45	10/26/2023	approved
1277-12350	Summer Sky North Unit 2 Phase II	3/23/2023	134	134	8/9/2023	approved
1277-12356	Summer Sky North Unit 2 Phase I	3/23/2023	158	158	2/7/2023	approved
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	approved
1277-12367	McDonald's	5/1/2023	26	26	11/8/2023	approved
1277-12352	14308 Rudi Kuefner	3/7/2023	1	1	6/6/2024	approved
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		awaiting plan submittal
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	approved
1277-12486	15420 Horizon Blvd	3/12/2024	0	0	5/6/2024	awaiting construction start
1277-12485	Richland (316, 324, 322, 340)	3/12/2024	4	0	8/8/2024	awaiting construction start
1277-12479	First Light FCU - 15002 Darrington Rd	3/12/2024	8	8	4/25/2024	under construction
1277-12491	Old Dominion Freight Line	3/28/2024	22	22		awaiting plan submittal
1277-12492	14795 Breaux St. - Sprinkler System	4/18/2024	8	8		awaiting plan resubmittal
1277-12503	Town of Horizon City Courthouse	4/19/2024	8	8		awaiting plan submittal
1277-12506	13933 Paseo Central	5/6/2024	19	19	6/18/2024	awaiting construction start
1277-12508	1524 Pawling	5/21/2024	7	7		awaiting plan resubmittal
1277-12551	Circle K 14272 Eastlake Blvd.	10/3/2024	10	10		awaiting plan submittal

**TOTAL OUTSTANDING
COMMITMENTS**

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