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, January 30, 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 - Vice President
Florence Thomas - Treasurer
Mike Barton - Secretary

vacant - 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, Tom Urrabazo, Frank Ortiz. Horizon Golf and Conference Center - Luis Delgadillo. El Paso Disposal - Lorena Quezada, Patricia Hernandez. The Pledge of Allegiance was said with audience participation.

4. RECEIVE CITIZEN COMMUNICATIONS.

No citizen communications.

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 December 31, 2024.
- D: Consider and Take Action on approval of Minutes for Special Board Meeting on September 11, 2024, and Regular Board Meeting on September 26, 2024.
- E: Consider and Take Action on Pay Estimate No. 2 for 16-inch GST 4 Feedline.
- F: Consider and Take Action on Pay Estimate No. 2 for RO Plant site work and yard piping.

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 reported they are working on the design for the Horizon View Estates sewer project, all the client profiles are done, and the layout of the septic tanks are done (775 lots).

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 write offs and collections and was seconded by Director Thomas.

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 presented the management report for Spray Field No. 1. Mr. Delgadillo reported the month of December was an incredible month having made \$116,000.00 in revenue beating budget by about \$4,000.00. He also stated January is looking to be a pretty good month as well despite the weather and are looking forward to the spring.

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 PAY ESTIMATE No. 7 AND RECOMMENDATION FOR ACCEPTANCE FOR OPERATIONS AND MAINTENANCE OF SUMMER SKY UNIT 2 PHASE I.

Ms. Troncoso requested item be tabled.

Item tabled.

11. CONSIDER AND TAKE ACTION ON CHANGE ORDER No. 1 FOR RANCHO DESIERTO BELLO UNIT 16.

Ms. Troncoso explained this was a project in a defined area and this is change order #1 in the amount of \$15,900.00 for 4 manhole adjustments to match existing grade. This is paid by the developer and will seek reimbursement at a later date.

Director Hulsey made a motion to approve change order No. 1 for Rancho Desierto Bello Unit 16 in the amount of \$15,900.00 for CMD Endeavors and was seconded by Director Barton.

All in favor: 4 ayes Opposed: 0 none

Motion passed to approve.

12. <u>CONSIDER AND TAKE ACTION ON RATIFICATION OF EMERGENCY REPAIR</u> OF PLC FOR RO PLANT.

Mr. McGinnis requested a quote for emergency repair of PLC for RO Plant but did not receive it and was discussed with vendor not to exceed \$10,000.00.

Director Hulsey made a motion to ratify the emergency repair of PLC for RO Plant at a cost not to exceed \$10,000.00 and was seconded by Director Barton.

All in favor: 4 ayes Opposed: 0 none

Motion passed to approve.

13. CONSIDER AND TAKE ACTION ON NEW TEE SIGNS FOR SPRAY FIELD No. 1.

Mr. Delgadillo explained these are signs to be placed at each hole indicating the number of each golf hole to eliminate confusion and has been needed for a while. They are nice signs and have the information (par, hole #, yardage etc.) and will last about 10 years or more. The cost is going to be \$10,519.20 and recommends approval.

Director made a motion to approve the new tee signs for the gold course in the amount of \$10,519.20 and was seconded by Director Barton.

All in favor: 4 ayes Opposed: 0 none

Motion passed to approve.

14. CONSIDER AND TAKE ACTION ON SCADA FOR DISTRICT.

Ms. Troncoso explained in summary that this was for a SCADA upgrade and is making sure the equipment has all the field components i.e. wells, storage tanks, etc. It has the upgrades for cellular network and is connected to receive information to the new SCADA system at the RO Plant. Ms. Troncoso also stated they are doing other small tasks such as making sure mag meters are installed to wells that don't already have them to monitor the amount of water being pumped out of each, identified and replaced a level sensor that was broken and replaced some existing conduit. The total of this is \$676,063.44 has a year long warranty and covers labor and equipment and the money would come from R.O. bond funds.

Director Hulsey made a motion to approve the purchasing of the SCADA system for the district in the amount of \$676,063.44 and was seconded by Director Barton.

All in favor: 4 ayes Opposed: 0 none

Motion passed to approve.

15. CONSIDER AND TAKE ACTION ON INTERLOCAL AGREEMENT WITH PASEO DEL ESTE MUD.

Mr. Alan Petrov reported there has been movement and that Paseo Del Este wants to give property as a well site easement so if the district ever stops using it as a well site they get it back. Paseo del Este is till working on their additional edits.

No action necessary.

16. <u>CONSIDER AND TAKE ACTION ON PURCHASE OF 2 PUMPS FOR GST 3 PUMPS.</u>

Mr. McGinnis stated he reached out to the manufacturer of the pumps that are currently there because they wanted to put the same style, but he never received word back or pricing even after several calls. Mr. McGinnis then reached out to El Paso Phoenix Pumps and received a quote in the amount of \$28,250.00 each. They are split case pumps and pump the same amount of water as the ones there and is asking Board to approve.

Director Hulsey made a motion to approve the purchasing of 2 pumps for GST 3 pumps and was seconded by Director Barton.

All in favor: 4 ayes Opposed: 0 none

Motion passed to approve.

17. <u>CONSIDER AND TAKE ACTION ON FINAL PAY ESTIMATE AND ACCEPTANCE</u> OF WAS PUMPS.

Ms. Troncoso stated they contracted ZTEX Construction for the installation of the Waste Activated Sludge pumps at the WWTP that were directly purchased from the supplier.

ZTEX only did the installation, the installation was completed, it is operational and recommends acceptance as well as payment in the amount of \$147,000.00.

Director Hulsey made a motion to approve the final pay estimate as well as the acceptance for operation and maintenance of the WAS pumps and was seconded by Director Barton.

All in favor: 4 ayes Opposed: 0 none

Motion passed to approve.

18. CONSIDER AND TAKE ACTION ON CONCRETING THE PARKWAY ON THE SIDE AND BACK OF ELEVATED STORAGE TANK No. 5.

Mr. McGinnis reached out for pricing and the best price he received was from Alpha Paving in the amount of \$28,129.50. He also received a quote from LM Endeavor in the amount of \$55,407.00. Mr. McGinnis requests to approve the quote from Alpha Paving.

Director Hulsey made a motion to approve the concrete installation for the parkway around the side and back of Elevated Storage Tank No. 5 to Alpha Paving in the amount of \$28,129.50 and was seconded by Director Thomas.

All in favor: 4 ayes Opposed: 0 none

Motion passed to approve.

19. CONSIDER AND TAKE ACTION TO APPROVE RESOLUTION ADOPTING A RECORDS RETENTION SCHEDULE, APPOINTING A RECORDS MANAGEMENT OFFICER AND PROVIDING FOR DESTRUCTION OF MUNICIPAL RECORDS.

Mr. Petrov explained this item came up after Mr. McGinnis asked about destroying some old records. Mr. Petrov then looked for the district's records retention schedule and he could not find one but is positive one was adopted 20 years ago because that was the time every water district was supposed to adopt a records retention schedule, so this item is basically housekeeping.

Director Hulsey made a motion to approve the resolution adopting the records retention schedule, appointing a records management officer, Mr. Carlos McGinnis and or whoever the manger may be at the time and providing for destruction of municipal records and was seconded by Director Barton.

All in favor: 4 ayes Opposed: 0 none

Motion passed to approve.

20. <u>AUTHORIZE RENEWAL OF MEMBERSHIP IN THE ASSOCIATION OF WATER BOARD DIRECTORS.</u>

Mr. Petrov stated this item is housekeeping as well.

Director Hulsey made a motion to approve the renewal of the membership in the Association of Water Board Directors and was seconded by Director Barton.

All in favor: 4 ayes Opposed: 0 none

Motion passed to approve.

21.	CONSIDER AND TAKE ACTION ON CHANGE ORDER No. 2 FOR RO YARD PIPING PROJECT.
	Ms. Troncoso requested item be tabled.
	Item tabled.
22.	EXECUTIVE SESSION, AS NECESSARY.
	No Executive Session.
23.	REPORTS AND DISCUSSION OF OTHER MATTERS THAT MAY COME BEFORE THE BOARD. Executive session at 6:52 p.m.
	Back from Executive session at 7:08 p.m. No action necessary.
	1.0 Hollon 110000000,
	There being no further business before the Board, the meeting was adjourned at 7:12 p.m.

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

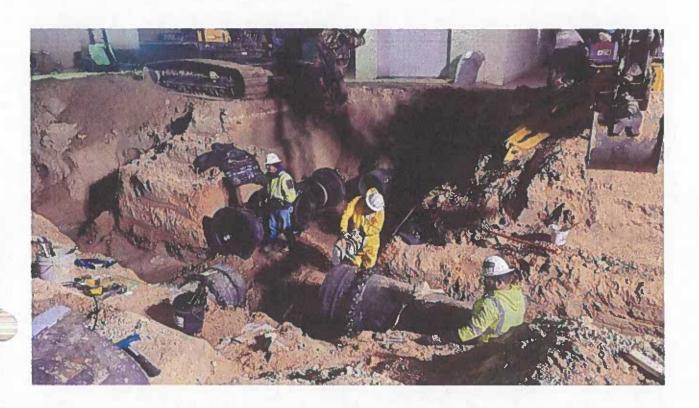
GORDON JARVIS, PRESIDENT Board of Directors Horizon Regional M.U.D.

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

CM/VS







Horizon Regional MUD General Manager Reports for the month of December 2024

Board Meeting Date: 1-30-2025

Reviewed By: Carlos McGinnis 1/30/2025





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

Current Items Requiring Board Approval

Vendor	Amount	WO#	Budget Amount	Description

Date: 1/30/2025

Memorandum for: Board of Director's Horlzon Regional MUD

From: Charlie McGinnls

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 have been installed and are being operated in hand mode

2) Distribution System - Billing

- a) Using new Meters for change outs and new connections.
- b) Repaired a total of 12 leaks for the month of December

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.
- 5) Construction
 - a) RO Plant site is under contruction
- 6) Customer Care

 - a) Assisted 15 Customers with payment plans.b) 146 Disconnects were done for December 2024

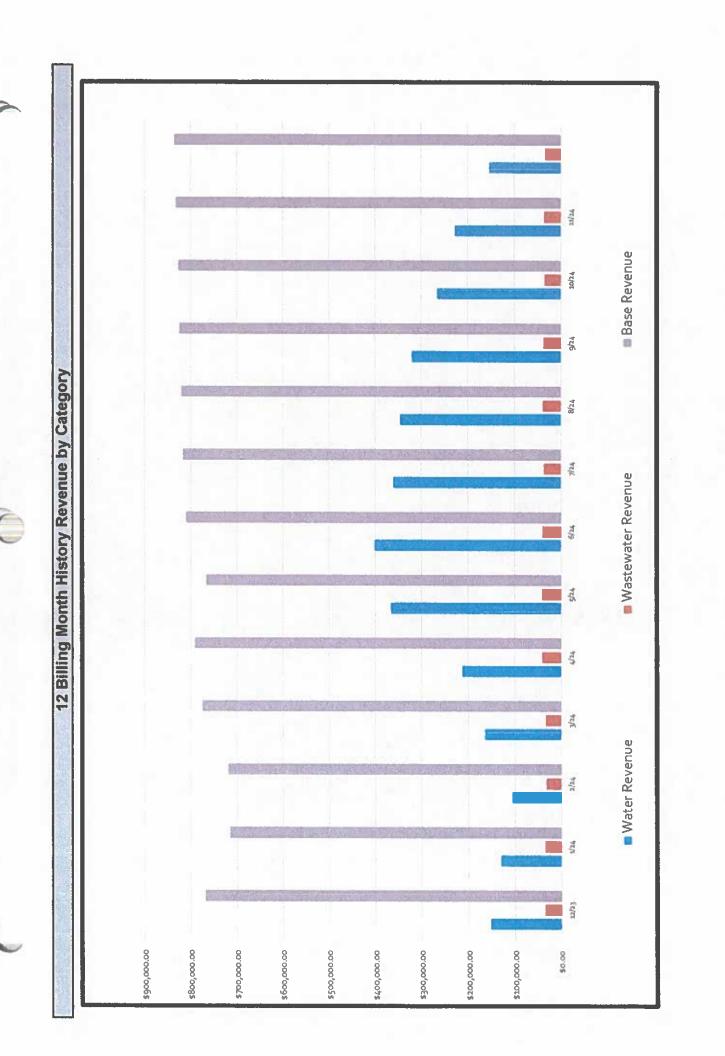


Billing Summary

Description	Connections	36
	Dec-23	Dec-24
Residential	13,585	12,904
Residential-Hunt Communities	-	552
Residential-Hunt Properties		
Residential-Summer Sky N	•	498
Residential-Ravenna		
Residential-Rancho Desierto Bello	-	313
Commercial	262	276
Irrigation	73	84
School	24	22
Municipal	20	21
Church	12	12
Bulk Meter	30	33
Total Number of Accounts Billed	14,006	14,715
	Consumption	on
Residential	75,074,600	68,332,700
Residential-Hunt Communities		2,267,600
Residential-Hunt Properties	_	-
Residential-Summer Sky N	•	2,196,100
Residential-Ravenna	1	•
Residential-Rancho Desierto Bello		1,271,700
Commercial	5,893,600	7,086,400
Irrigation	5,591,700	2,864,600
School	965,800	1,300,200
Municipal	1,062,300	563,000
Church	51,100	40,000
Bulk Meter	2,590,600	37,299,000
Total Gallons Consumed	91,229,700	123,221,300



		Average Consumption	nsump	tion
Residential		5,556		5,295
Commercial		15,474		25,675
Irrigation		23,596		34,102
School		13,395		59,100
Municipal		11,900		26,810
Church		11,267		3,333.33
Bulk Meter	1	51,359		1,130,273
Avg Water Use for Accounts Billed		6,514		8,374
Total Billed	69	965,505	49	1,029,460
Total Aged Receivables	€9	1,078,308	\$	1,181,100
Total Receivables	69	2,043,813	49	2,210,560



127 ■ Total 120+ f Total 90 Day ■ Total 6o Day ■ Total 30 Day Total Receivable \$4,000,000.00 \$2,500,000.00 \$3,500,000.00 \$3,000,000.00 \$2,000,000.00 \$1,500,000.00 \$1,000,000.00 \$500,000.00

12 Month Accounts Receivable and Collections Report

	OTAL RECEIVABLE	Total 30 Day	Lotal 60 Day		Total 90 Day	10tal 120+	
Dec-23	2,043,813.29	303,763.01	3.01	83,784.38	\$ 26,927.63		898,538.77
Jan-24	\$ 1,881,203.33	1.33 \$ 246,863.57	\$ 257	83,009.17	\$ 33,024.33	\$	792,288.63
Feb-24	1,880,020.19	183,183,49	3.49 \$	78,856.08	\$ 21,919.65	2 5 100	800,043.52
Mar-24	\$ 2,028,343.43	1.43 \$ 96,255.12	5.12 \$	74,309.03	\$ 20,230.60	\$ (928,627.70
Apr-24	2,105,491,92	92 \$ 101,170.39	\$ 65.0	74,156.25	\$ 16,591.44	9	933,517.71
Mav-24	\$ 2,287,371,78	78 \$ 293,781.57	\$ 75.	73,050.39	\$ 16,284.50	\$	837,291.63
Jun-24	2,378,246,90	311,258.86	\$ 98.8	79.607,86	\$ 16,934.49	\$ 6	938,576.27
Jul-24	2,370,985.74	.74 \$ 152,079.47	3.47 \$	102,204.19	\$ 21,772.40	\$ (938,909.02
Aug-24	2,325,913,60	105,957.96	\$ 96.7	99,349.43	\$ 23,867.98	\$ 1	946,977.38
Sep-24	2,329,888.90	3.90 \$ 285,357.44	7.44 \$	92,979.77	\$ 29,734.90	\$ 1	960,235.74
Oct-24	2,288,152.82	.82 \$ 117,917.04	2 04 \$	91,240.21	\$ 27,065.22	\$	975,846.01
Nov-24	2,258,686.27	346,419.01	3.01 \$	95,504,37	\$ 25,523.94	\$ 1	987,583.31
Dec-24	2,210,560.70	371,532,24	24 \$	101,558.20	\$ 35,697.38	S III S III	1,000,266.03

Board Consideration to Write Off Board Consideration Collections

Delinquent Letter Mailed Delinquent Tags Hung Disconnects for Non Payment

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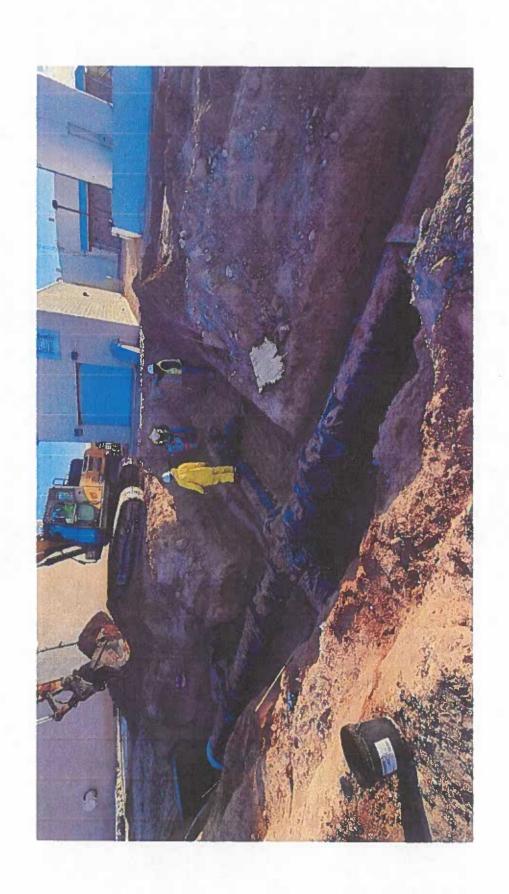
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Water Production and Quality

Water Quality Monitoring	Current Annual CL2 Avg	Min .02	CL2	1.76	1.76	1,56	1.93	1.35	2.03	1,67	1.62	0.50	1.71	S S S S S S S S S S S S S S S S S S S	2-10 2-10 2-10 2-10 2-10 2-10 2-10 2-10	54 M
		Min .02	C12	1.76	1.76	1.56	1.93	1.35	2.03	1.67	1.62	1.61	1.71	1.63	1.9	1.94
		Requirements	Date	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-25



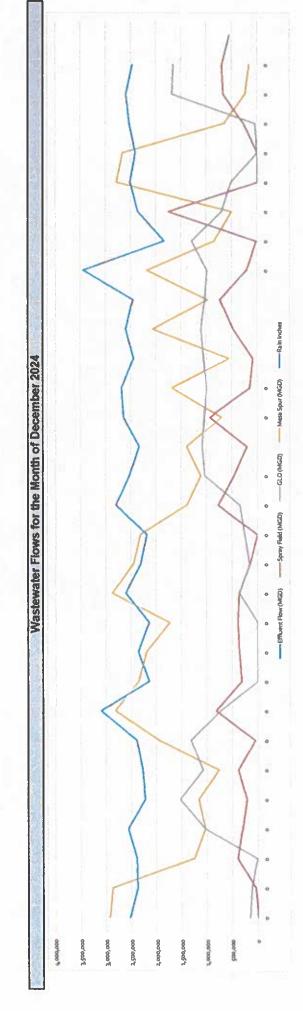
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				(0000) PI-0	District use			14 cha 12 20 0/	
Monu	Monur	Connection Foral	rumped water	Sold (1000)	at Facilities	riusming aysuem	Gall.s Loss (-)	water 1055 %	
December 23	1/24/2024	14006	179,754	88,060		000'09	35,634		
January 24	2/22/2024	13367	179,386	80,938		65,400	26,294	19.0%	
February 24	3/28/2024	13424	170,930	72,266		000'89	30,448	14.0%	
March 24	4/25/2024	14138	163,758	89,077		23,000	28,664	16.0%	
April 24	5/23/2024	14238	207,809	100,281		000'99	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	25,000	20,000	80.6	
October 24	12/5/2024	14585	205,870	111,875	20,000	26,000	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%	



Wastewater Production and Quality





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Inframark

Leak Report For December 2024

January 30, 2025

Date	Street	Meter	Repaired	Comments
12/4/2024	X		X	Replace with copper
12/10/1900	X		X	Replace with PVC
12/10/2024			X	Replace with copper
12/10/2024	X		X	Replace with copper
12/11/2024	X		X	Replace with copper
12/24/2024	X		X	Replace with copper
12/26/2024	X		X	Replace with copper
12/26/2024	X		X	Replace with copper
12/30/2024		X	X	Replace with copper
12/30/2024	X	1122	X	Replace with copper
12/30/2024	X		X	Replace with copper
	<u> </u>	+	-	
			V-C	
				-11
	 		Total	12
	12/4/2024 12/10/1900 12/10/2024 12/10/2024 12/11/2024 12/24/2024 12/26/2024 12/26/2024 12/30/2024 12/30/2024	12/4/2024 X 12/10/1900 X 12/10/2024 X 12/10/2024 X 12/11/2024 X 12/24/2024 X 12/26/2024 X 12/26/2024 X 12/26/2024 X 12/30/2024 X 12/30/2024 X	12/4/2024 X 12/10/1900 X 12/10/2024 X 12/10/2024 X 12/11/2024 X 12/24/2024 X 12/26/2024 X 12/26/2024 X 12/26/2024 X 12/30/2024 X	12/4/2024 X X X 12/10/1900 X X 12/10/2024 X X X 12/10/2024 X X X 12/11/2024 X X X 12/24/2024 X X X 12/26/2024 X X X 12/26/2024 X X X 12/30/2024 X X X X 12/30/2024 X X X X X X X X X X X X X X X X X X X



Date: 1/13/2025

Re: Operations Report for December, 2024

Lift Stations

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

Tanks

GST 1	Online With distribution system.
GST 2	Online with the distribution system.
GST 3	One pump running / waiting on parts for second pump.
GST 4	Online with the distribution system
GST 5	Online with the distribution system.
<u>RWT #1</u>	Online and feeding the RO plant.
EST 1	Online with the distribution system
EST 2	Online with the distribution system.
EST 3	Online with the distribution system.
EST 4	Online with the distribution system.
EST 5	Online with the distribution system.

Wastewater Treatment Plant

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

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:

January 30, 2025

SUBJECT:

January 30, 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.

HRMUD Engineering Report January 30, 2025 Page 2 of 3

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.

Ground Storage Feedwater Tank #2 was awarded in April. The Tank contractor is beginning to mobilize with substantial completion by 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 March 2025.

RO Concentrate Disposal Management

The draft permit for the RO Concentrate disposal 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. Uranium removal will be required for injection of the concentrate. TRE is coordinating with the TCEQ for approval of a bench test in lieu of a pilot study to verify the uranium removal methodology.

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.

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



HRMUD Engineering Report January 30, 2025 Page 3 of 3

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 approximately 25% complete.

GST-3B and GST-4B

Submittals are under review and design for the tanks are being prepared now.

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 late February. 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 will be reviewed with the engineering committee in February.

RO Header Piping Repair

Wyler Industrial has fabricated all header piping on RO Train D and is coordinating with TRE & Inframark for installation.

Water System SCADA Control Upgrade

The SCADA control system needs replacement as many of the hardware components are no longer available. This is a specialized design and equipment service which is not conducive to a competitive bidding process. The District has coordinated with ESS locally and reviewed the system requirements for a standardized SCADA control system. A proposal is on the agenda for consideration at this Board Meeting.

Linda Troncoso and Frank Ortiz will be at the January 30th 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 1/13/2025) COMMITMENT APPLICATIONS

Job#	Job Titte	Date Received	Additional Info Request	Commitment Letter Released	Committed LUE's WW	Committed LUE's Wtr	Comments
1277- 12587	305 N. Kenazo Ave	12/16/2024		12/27/2024	22	22	Approved

TRE & ASSOCIATES, LLC (revised 1/13/2025) HR - CONSTRUCTION REVIEW

Job#	Job Title	Commitment Letter Released	Plans Received	Plan Comments Sent	Plan Approvat	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	П	Under review
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 1st 12/4/2024 2nd	7/17/2024 1st 1/9/2025 2nd		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	4/23/204 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	6/3/2024 1st 12/4/2024 2nd 1/13/2025 3rd		awaiting revised plans
1277- 12551	Circle K 14272 Eastlake Blvd.	10/3/2024				awaiting plans
1277- 12561	Verdancia Unit One (VN1)	11/1/2024	10/29/2024 1st 11/8/2024 2nd 11/12/2024 3rd 11/19/2024 4th	10/29/2024 1st 11/8/2024 2nd 11/20/2024 3rd 11/19/2024 4th	12/12/2024	Approved
1277- 12561	Verdancia Unit One (VN2/VN3)		11/26/2024 1st 1/8/2025 2nd	12/18/2024 1st		Under review
1277- 12574	RDB17	12/12/2024	12/12/2024		12/13/2024	Approved
1277- 12566	661 Kenazo Dr Pecan Manufacturing Warehouse	12/12/2024	12/12/2024 1st 1/9/2025 2nd	12/27/2024 1st		Under review
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 1/13/2025) 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		under construction	
1277-12352	14308 Rudi Kuefner	6/6/2024	9/18/2024	under construction	
1277-12506	13933 Paseo Central	6/18/2024		awaiting construction start	
1277-12486	15420 Horizon Blvd	5/6/2024	7/1/2024	awaiting construction start	
1277- 12561	Verdancia Unit One (VN1)	12/12/2024		awaiting construction start	
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	

TRE & ASSOCIATES, LLC (revised 1/13/2025) HR - APPROVED UTILITY SERVICE COMMITMENTS

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	Job#	Job Title	Commitment Letter Released	Committed LUE's WW	Committed LUE's Wtr	Plan Approval	Comments
1:	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) //mps 6/14/2023	approved
1	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 Trall	4/4/2023	0	1	4/5/2023	approved
	1277-12363	Circle K	4/10/2023	10	10	1/23/2024	under construction
122 122 123 124 125 126 127 127 127 127 127 127 127 127 127 127	1277-12352	14308 Rudi Kuefner	3/7/2023	1	1	6/6/2024	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		under review
	1277-12470	14861 Gateway West Blvd	2/13/2024	8	8		awaiting plan resubmittal
	1277-12474	Rancho Deslerto 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
	1277-12479	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	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	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 submittel
	1277- 12561	Verdancia Unit One (VN1-VN3)	11/1/2024	428	428	12/12/2024	awaiting construction start
	1277-12574	ROB17	12/12/2024	101	101	12/13/2024	awaiting construction star
	1277-12566	661 Kenazo Dr Pecan Manufacturing	12/12/2024			1210/2027	
		Warehouse		24	24		under review
	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



