

**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 May 26, 2022, 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: Account Manager - Charlie McGinnis, Administrative Assistant III - Veronica Saucedo. District Attorney - Alan Petrov. TRE & Associates Inc. - Linda Troncoso, Frank Ortiz, Tom Urrabazo. P & Q Utilities – Oscar Pina, Oscar Pena. The Pledge of Allegiance was said with audience participation.

4. RECEIVE CITIZEN COMMUNICATIONS.

No citizen communications.

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 Minutes for Regular Board Meeting on April 28, 2022.
- C: Consider and Take Action to approve the Financial Statement for the month ending April 30, 2022.
- D: 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.
- E: Consider and Take Action on Pay Estimate No. 5 for Elevated Storage Tank #5.
- F: Consider and Take Action on Pay Estimate No. 8 for Rancho Summer Sky Phase II Water and Wastewater Improvements.
- G: Consider and Take Action on Pay Estimate No. 12 for HRMUD water supply wells #10 and 11.

Mr. Carlos McGinnis requested item B removed and will be added to the next Regular Board meeting.

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 ON HORIZON VIEW ESTATES SEWER PROJECT.**

Discussion item only. Ms. Troncoso stated there was no change from last month.

No Action Necessary.

7. **CONSIDER AND TAKE ACTION 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 Barton made a motion to approve the Management Report and was seconded by Director Thomas.

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

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. Delgadillo was not present, item was tabled.

10. **CONSIDER AND TAKE ACTION ON, IF NECESSARY, RELATING TO THE LEASE WITH MOONLIGHT P&Q, LLC.**

Mr. Oscar Pena reported to the Board things at the restaurant are going well and are fixing the pump for the swimming pool and presented the board with the sales report.

Director Barton made a motion to approve the report relating to Moonlight P&Q LLC and was seconded by Director Thomas.

All in favor: 3 ayes
Opposed: 0 none

Motion passed to approve.

11. **CONSIDER AND TAKE ACTION ON RATIFICATION OF EMERGENCY ORDER OF VFD FOR RO TRAIN D.**

Mr. McGinnis reported there was a VFD found in El Paso and needed a second one as a spare and RO Train D is up and running.

Director Barton made a motion to approve the emergency purchase of a VFD and was seconded by Director Thomas.

All in favor: 3 ayes
Opposed: 0 none

Motion passed to approve.

12. **CONSIDER AND TAKE ACTION ON PURCHASE OF SPARE VFD FOR RO PLANT.**

Mr. McGinnis stated he had spoken to Electric Supply Source and was told the VFD's are not easy to come by so requested a spare VFD. Director Jarvis asked what the price range was for the VFD's, and Mr. McGinnis stated they range anywhere from \$10,000 up to \$20,000.

Director Thomas made a motion to approve the purchase of a spare VFD in the amount of \$15,835.45 for the RO plant and was seconded by Director Barton.

All in favor: 3 ayes
Opposed: 0 none

Motion passed to approve.

13. **CONSIDER AND TAKE ACTION ON REQUEST FOR VACATION OF EASEMENT THROUGH RANCHO DESIERTO BELLO DEVELOPMENT.**

Ms. Troncoso explained this was in Rancho Desierto Bello 13. There is an easement for a water line that has been removed and relocated to the roadway and would like to vacation the easement.

Director Thomas made a motion to approve the vacation of the easement through Rancho Desierto Bello Development and was seconded by Director Barton.

All in favor: 3 ayes
Opposed: 0 none

Motion passed to approve.

14. **CONSIDER AND TAKE ACTION ON CHANGE ORDER No. 1 FOR ELEVATED STORAGE TANK No. 5.**

Director Jarvis stated this was a change order for the amount of \$6,124.00 for the addition of wording on Elevated Storage Tank No. 5 and was discussed in the engineering committee meeting and would recommend approval.

Director Barton made a motion to approve change order no. 1 in the amount of \$6,124.00 and was seconded by Director Thomas.

All in favor: 3 ayes
Opposed: 0 none

Motion passed to approve.

15. **CONSIDER AND TAKE ACTION ON AUTHORIZATION OF ENGINEERING COMMITTEE TO APPROVE WELL 5 PUMP AND PIPE REHAB WITH A NOT TO EXCEED AMOUNT.**

Ms. Troncoso stated they did not have an actual price but said pumps cost anywhere from 40-60 thousand dollars and requested for the Board to authorize the Engineering Committee to order a pump when it is identified which pump is needed for a price not to exceed \$65,000.00. Ms. Troncoso explained what happens is the company will put in the screen and get everything set and then do a pump test, then they will figure out what it can pump then they will specify the pump. Until then she will not have a price of what to order.

Director Barton made a motion to approve the authorization of the engineering committee to purchase of a pump not to exceed \$65,000.00 and was seconded by Director Thomas.

All in favor: 3 ayes
Opposed: 0 none

Motion passed to approve.

16. **CONSIDER AND TAKE ACTION ON CHANGE ORDER No. 2 FOR MANHOLE REHAB FOR EL PASO HILLS AREA.**

Ms. Troncoso requested item be tabled.

Item tabled no action necessary.

17. **CONSIDER AND TAKE ACTION ON PERFORMING REQUIRED TANK INSPECTIONS FOR DISTRICT.**

Ms. Troncoso requested item be tabled.

Item tabled no action necessary.

18. **CONSIDER AND TAKE ACTION ON ORDER AUTHORIZING EL PASO CENTRAL APPRAISAL DISTRICT TO ACTIVATE THE HORIZON RMUD SUMMER SKY NORTH DEFINED AREA (160.00 acres) AS A SEPARATE TAXING UNIT.**

Mr Alan Petrov stated this was the next step for defined area in which the Board approved the canvassing. This information will be filed with the El Paso Central Appraisal District to make sure they get set up on the tax rolls as a sperate unit so that in the future when the district gets ready to issue bonds for that area it is ready.

Director Barton made a motion to approve the authorization to the El Paso Central Appraisal District to activate the Horizon Regional MUD Summer Sky North defined area (160 acres) as a separate taxing unit and was seconded by Director Thomas.

All in favor: 3 ayes

Opposed: 0 none

Motion passed to approve.

19. **CONSIDER AND TAKE ACTION ON REIMBURSEMENT AGREEMENT (Ravenna II LLC).**

Mr. Alan Petrov stated this is a standard reimbursement agreement that has been done with each of the defined areas and Raveena II LLC is the developer for Summer Sky North. The agreement will provide once they put in the infrastructure and have houses on the ground that are sufficient to generate tax rate to pay for funds then will read to authorize the issuance of bonds payable by that defined area only to reimburse the developer a portion of his development costs.

Director Thomas made a motion to approve the reimbursement agreement Raveena II LLC and was seconded by Director Barton.

All in favor: 3 ayes

Opposed: 0 none

Motion passed to approve.

20. **CONSIDER AND TAKE ACTION TO APPROVE ORDER ECLUDING LAND AND REDEFINING BOUNDARIES (12751 Pellicano).**

Mr. Alan Petrov explained this was another parcel on Pellicano where the property is too far away from existing district facilities and have submitted all their paperwork and are entitled

to exclusion.

Director Barton made a motion to approve an order excluding land and redefining boundaries (12751 Pellicano) and was seconded by Director Thomas.

All in favor: 3 ayes
Opposed: 0 none

Motion passed to approve.

21. **CONSIDER AND TAKE ACTION TO APPROVE AMENDED AND RESTATED DISTRICT INFORMATION FORM FOR HUNT COMMUNITIES GP, LLC (438.032 acres) DEFINED AREA.**

Mr. Alan Petrov reported this was a defined area to set up the district information form to get properties properly recorded with the county and keep paperwork in order.

Director Barton made a motion to amended and restated district information form for Hunt Communities GP, LLC (438.032 acres) defined area and was seconded by Director Thomas.

All in favor: 3 ayes
Opposed: 0 none

Motion passed to approve.

22. **CONSIDER AND TAKE ACTION TO APPROVE AMENDED AND RESTATED DISTRICT INFORMATION FORM FOR RANCHO DESIERTO BELLO (266.012 acres) DEFINED AREA.**

Mr. Alan Petrov reported this was a defined area to set up the district information form to get properties properly recorded with the county and keep paperwork in order.

Director Barton made a motion to amended and restated district information form for Rancho Desierto Bello (266.012 acres) defined area and was seconded by Director Thomas.

All in favor: 3 ayes
Opposed: 0 none

Motion passed to approve.

23. **CONSIDER AND TAKE ACTION TO APPROVE AMENDED AND RESTATED DISTRICT INFORMATION FORM FOR RAVEENA (119.426 acres) DEFINED AREA.**

Mr. Alan Petrov reported this was a defined area to set up the district information form to get properties properly recorded with the county and keep paperwork in order.

Director Barton made a motion to amended and restated district information form for Raveena (119.426 acres) defined area and was seconded by Director Thomas.

All in favor: 3 ayes
Opposed: 0 none

Motion passed to approve.

24. **CONSIDER AND TAKE ACTION TO APPROVE AMENDED AND RESTATED DISTRICT INFORMATION FORM FOR HUNT PROPERTIES (779.121 acres) DEFINED AREA.**

Mr. Alan Petrov reported this was a defined area to set up the district information form to get properties properly recorded with the county and keep paperwork in order.

Director Barton made a motion to amended and restated district information form for Hunt

Properties (779.121 acres) defined area and was seconded by Director Thomas.

All in favor: 3 ayes

Opposed: 0 none

Motion passed to approve.

25. **CONSIDER AND TAKE ACTION TO APPROVE AMENDED AND RESTATED DISTRICT INFORMATION FORM FOR SUMMER SKY NORTH (Raveena II LLC 160 acres) DEFINED AREA.**

Mr. Alan Petrov reported this was a defined area to set up the district information form to get properties properly recorded with the county and keep paperwork in order.

Director Barton made a motion to amended and restated district information form for Summer Sky North (Raveena II LLC 160 acres) defined area and was seconded by Director Thomas.

All in favor: 3 ayes

Opposed: 0 none

Motion passed to approve.

26. **CONSIDER AND TAKE ACTION ON ACCEPTANCE OF CATHOLIC CHURCH LIFT STATION FOR OPERATION AND MAINTENANCE.**

Ms. Troncoso reported they were ready to accept the Catholic Church lift station for operation and maintenance, pending the completion of the documents itemized in agenda item number 27. Ms. Troncoso asks for acceptance condition upon all the documents being executed associated with item number 27.

Director Thomas made a motion to accept the Catholic Church lift station for operation and maintenance and was seconded by Director Barton.

All in favor: 3 ayes
Opposed: 0 none

Motion passed to approve.

27. **CONSIDER AND TAKE ACTION TO AMEND AND RESTATE THE LIFT STATION CONSTRUCTION AND SERVICE AGREEMENT WITH THE CATHOLIC DIOCESE OF EL PASO.**

Mr. Alan Petrov stated the only thing that was being changed on the agreement was a small part of the name. The property is in the bishop's name as if the bishop owns it instead of the diocese or in the catholic church's name, so that has been corrected.

Director Barton made a motion to amend and restate the lift station construction and service agreement with the Catholic Diocese of El Paso and was seconded by Director Thomas.

All in favor: 3 ayes
Opposed: 0 none

Motion passed to approve.

28. **CONSIDER AND TAKE ACTION TO APPROVE A PRELIMINARY OFFICIAL STATEMENT AND AUTHORIZE THE DISTRICT'S FINANCIAL ADVISOR TO PROCEED WITH THE SALE OF THE DISTRICT'S NEXT SERIES OF BONDS.**

Mr. Alan Petrov explained they are set to go forward with the next bond issue except for beginning to final approval of the change in scope from the TCEQ which should be coming out soon. Since interest rates are increasing Mr. Petrov spoke to Mr. Bill Blich and would prefer to get the Board's approval to move forward ASAP as soon as TCEQ gives the approval. Mr. Petrov asked for the Boards approval for this item contingent on the receipt of

the TCEQ change in scope approval.

Director Barton made a motion to approve a preliminary official statement and authorize the District's Financial Advisor to proceed with the sale of the District's next series of bonds and was seconded by Director Thomas.

All in favor: 3 ayes

Opposed: 0 none

Motion passed to approve.

29. CONSIDER AND TAKE ACTION ON \$50,000.00 EXPENDITURE FOR SPRAY FIELD No. 1 (Cart Path).

Director Jarvis stated this item would be tabled as no one from the Spray Field Committee was present to talk about it.

Item tabled, no action necessary.

30. EXECUTIVE SESSION, AS NECESSARY.

No items for executive session.

No action necessary.

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

No items or matters to discuss.

There being no further business before the Board, the meeting was upon motion made by Director Thomas and seconded by Director Barton all in favor and carried, adjourned at 7:08 p.m.

READ, APPROVED AND ADOPTED THIS 6th DAY OF JUNE 2022.

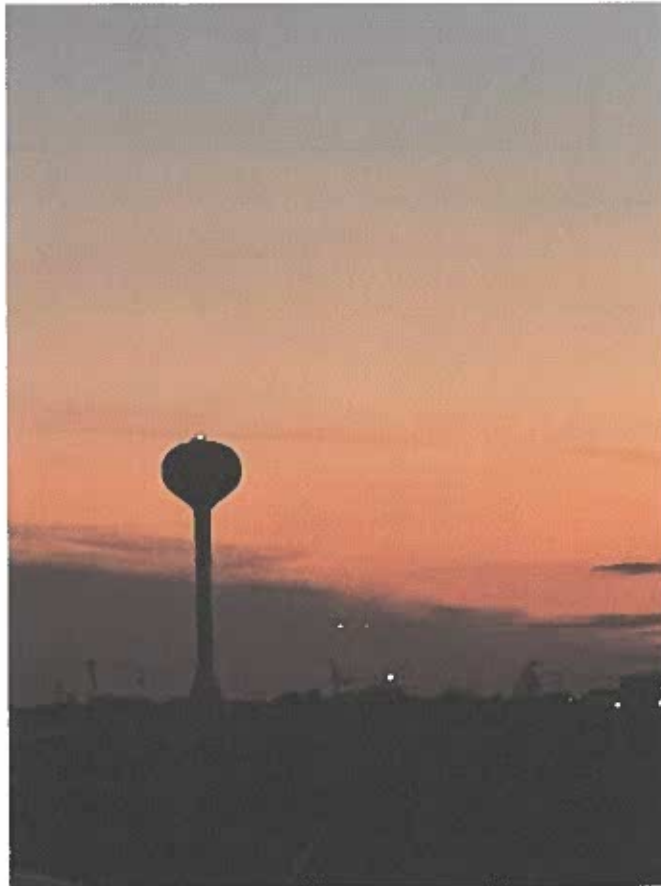


GORDON JARVIS, PRESIDENT
Board of Directors
Horizon Regional M.U.D.



FLORENCE THOMAS, TREASURER
Board of Directors
Horizon Regional M.U.D.

CM/VS



**Horizon Regional MUD
General Manager Reports for the month of
April 2022
Board Meeting Date: 5-26-2022**

Reviewed By: Carlos McGinnis
Date: 05-26-2022



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: 05/26/2022

Memorandum for: Board of Director's Horizon Regional MUI

From:

Subject: General Manager's Executive Summary Report

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

1) Wastewater Treatment Plant

- a) Digester repairs are scheduled to start.
- b) We are waiting for parts to be delivered for Main Bar Screen.
- c) GLO Lift Station is awaiting start.

2) Distribution System – Billing

- a) 10 customer meters were replaced.
- b) Repaired 16 service line leaks and 1 meter leaks
- c) Replaced 1 gate valve on Lago Lindo and Lago Seco

3) Collection System

- a) 6 manholes are on agenda for rehab.
- b) Catholic Church Lift Station is on the agenda for acceptance.

4) Ponds

- a) We had an overflow of the ponds due to high winds.
- b)

5) Construction

- a) Smithco is working on Well 11
- b) Elevated Storage construction is moving quickly.

6) Customer Care

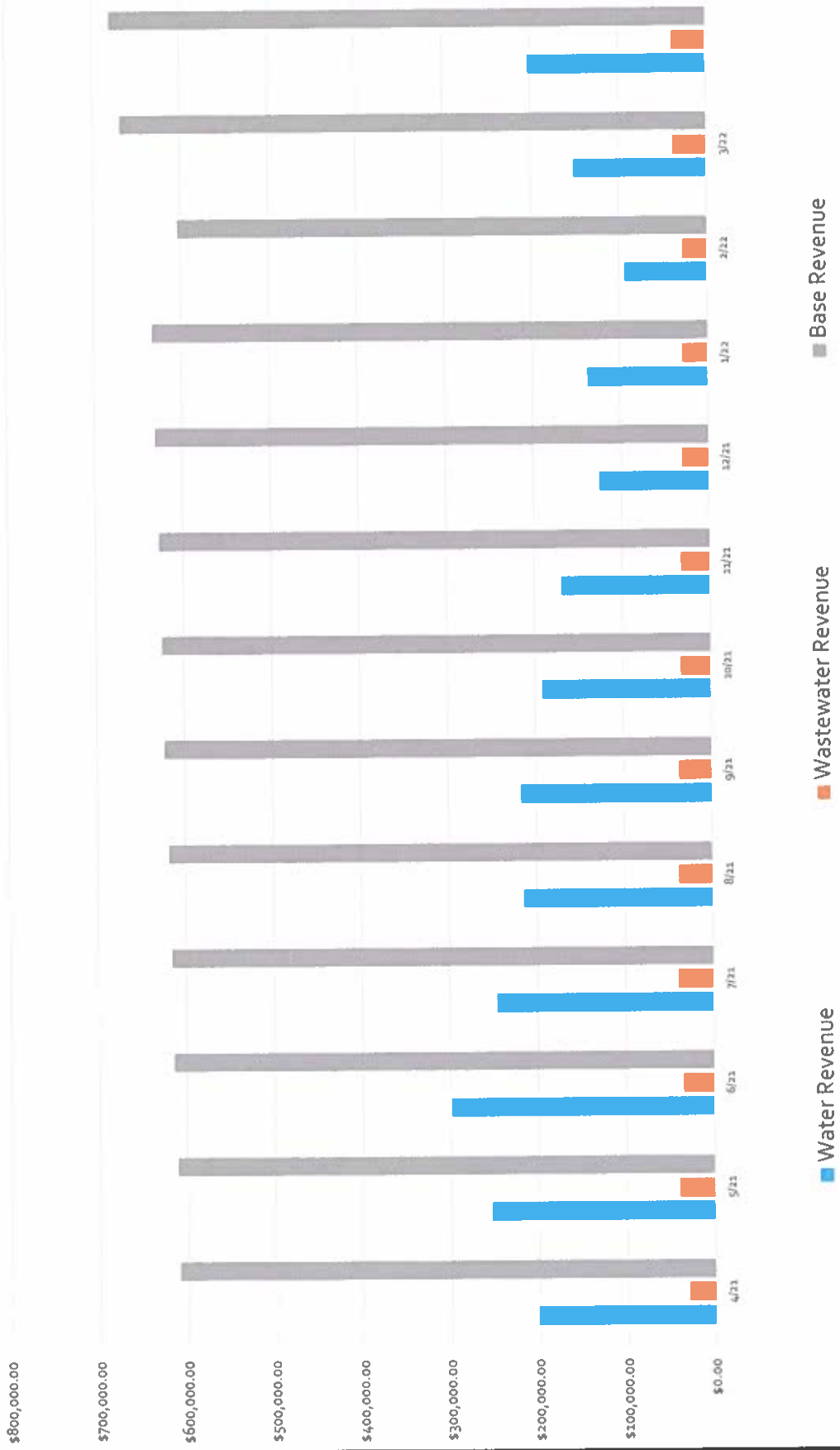
- a) Assisted 5 Customers with payment plans.
- b) 131 Disconnections were done.



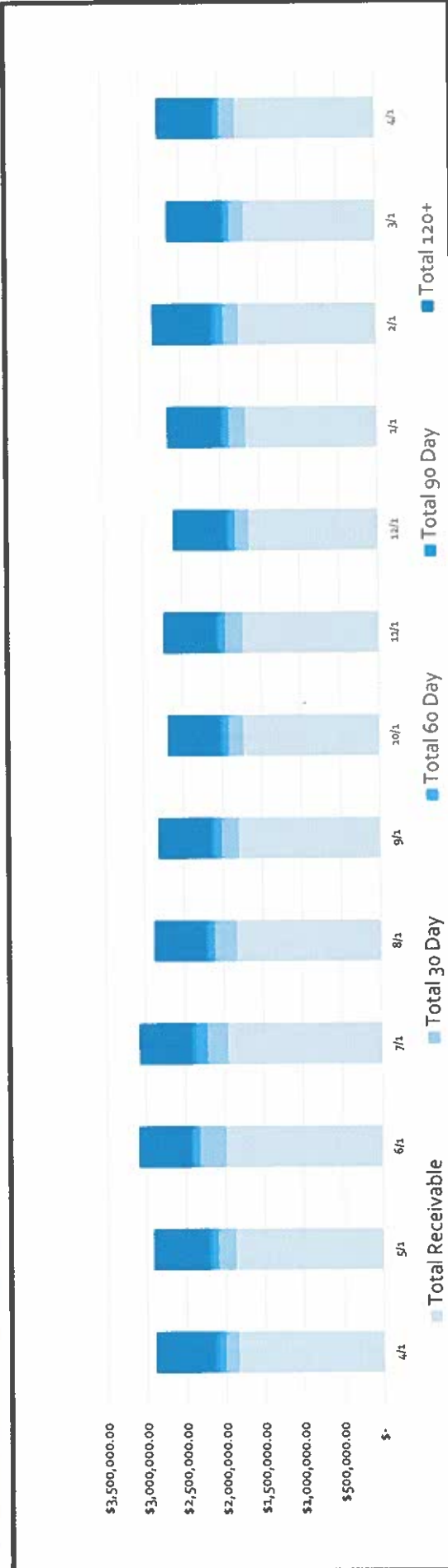
Billing Summary

Description	Connections	
	Apr-21	Apr-22
Residential	11,589	12,421
Commercial	243	249
Irrigation	53	57
School	20	20
Municipal	16	16
Church	12	12
Bulk Meter	26	34
Total Number of Accounts Billed	11,959	12,809
	Consumption	
Residential	88,372,200	85,500,700
Commercial	5,905,000	4,815,300
Irrigation	3,428,300	3,781,500
School	832,800	1,226,800
Municipal	336,000	351,300
Church	100,200	316,700
Bulk Meter	2,865,300	4,899,900
Total Gallons Consumed	101,839,800	100,892,200
	Average Consumption	
Residential	5,556	6,884
Commercial	15,474	19,339
Irrigation	23,596	66,342
School	13,395	61,340
Municipal	11,900	21,956
Church	11,267	26,391.67
Bulk Meter	51,359	144,115
Avg Water Use for Accounts Billed	8,516	7,877
Total Billed	\$ 851,901	\$ 921,388
Total Aged Receivables	\$ 969,675	\$ 854,832
Total Receivables	\$ 1,838,972	\$ 1,776,220

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+
Apr-21	\$ 1,838,972.28	\$ 171,883.21	\$ 75,000.39	\$ 49,451.85	\$ 759,714.51
May-21	\$ 1,873,653.31	\$ 221,893.33	\$ 72,858.73	\$ 33,999.47	\$ 717,874.28
Jun-21	\$ 1,987,359.25	\$ 333,419.13	\$ 84,947.49	\$ 25,810.47	\$ 667,246.17
Jul-21	\$ 1,954,940.89	\$ 261,632.63	\$ 147,880.14	\$ 45,113.02	\$ 668,494.70
Aug-21	\$ 1,930,971.29	\$ 284,363.90	\$ 87,383.97	\$ 35,218.35	\$ 665,609.02
Sep-21	\$ 1,799,321.15	\$ 219,560.23	\$ 91,062.29	\$ 32,337.27	\$ 678,542.81
Oct-21	\$ 1,728,773.18	\$ 186,754.08	\$ 69,973.17	\$ 36,193.65	\$ 674,288.07
Nov-21	\$ 1,728,750.15	\$ 229,165.27	\$ 79,548.39	\$ 23,961.91	\$ 680,155.56
Dec-21	\$ 1,639,534.72	\$ 176,096.12	\$ 74,866.58	\$ 31,338.13	\$ 685,024.65
Jan-22	\$ 1,664,708.09	\$ 216,551.92	\$ 76,349.85	\$ 22,987.38	\$ 693,648.16
Feb-22	\$ 1,752,885.13	\$ 196,848.69	\$ 93,274.07	\$ 55,643.82	\$ 749,947.91
Mar-22	\$ 1,672,316.30	\$ 194,092.81	\$ 62,230.37	\$ 23,933.95	\$ 706,848.97
Apr-22	\$ 1,776,220.26	\$ 205,391.56	\$ 84,233.14	\$ 16,959.35	\$ 716,384.40
Board Consideration to Write Off	\$44.11				
Board Consideration Collections	\$15,304.50				
Delinquent Letter Mailed	N/A				
Delinquent Tags Hung					
Disconnects for Non Payment	131				

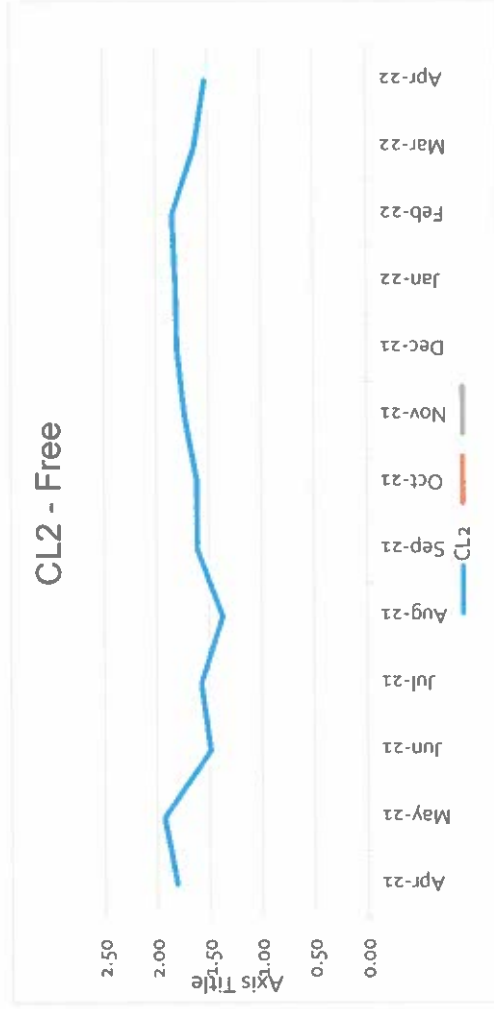


Water Production and Quality

Water Quality Monitoring

Current Annual CL2 Avg 1.66

Requirements	Min .02	CL2
Date		
Apr-21	1.81	
May-21	1.93	
Jun-21	1.49	
Jul-21	1.58	
Aug-21	1.37	
Sep-21	1.61	
Oct-21	1.61	
Nov-21	1.73	
Dec-21	1.80	
Jan-22	1.81	
Feb-22	1.84	
Mar-22	1.63	
Apr-22	1.53	





Pictures of Construction of new Elevated Storage

Date: May,18 2022

Re: Operations Report for April , 2022

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>	One pump running diesel pump as back up.
<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>Holly spirit Lift station</u>	Fully operational

Tanks

<u>GST 1</u>	Online as reserve storage for the distribution system.
<u>GST 2</u>	Online as primary pumping station and water supply for the distribution system.
<u>GST 3</u>	Online with the distribution system.
<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.

Wastewater Treatment Plant

- 6 blowers are up and running.
Hauled 20 loads of sludge.

Water Wells

Well 1 operational

Well 2 operational

Well 3 operational

Well 4 operational

Well 5 not working Waiting on screen

Well 6 operational

Well 7 operational

Well 8 operational

Pump Station 2

No change in status.

Pump Station 3

Operational.

Pump Station 4

Operational.

Pump Station 1

Operational.

RO Plant

All RO Trains are up and running. Concentrators are up.

General

Replaced valve on Lago Lindo/Lago Seco

Aldo Navarrete, Operations Manager.

Inframark



Engineering Solutions

MEMORANDUM

Via E-Mail

TO: Horizon Regional Municipal Utility District
Board of Directors

FROM: Linda Troncoso, P.E.

DATE: May 26, 2022

SUBJECT: May 26, 2022 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 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. Regular meetings are now being held to discuss upcoming projects including the potential TIRZ and the improvements on both Darrington and Pawling/Oxbow.

TRE and Inframark have met with the Town and TxDOT in monthly since December regarding Darrington and Horizon Blvd reconstruction and are continuing to address specific line replacement and relocation requirements as part of the project scope. Construction is anticipated to be constructed June 2023 – May 2025.

County Roadway Projects

Coordination with the County and the Camino Real Regional Mobility Authority is ongoing for upcoming projects.

Elevated Storage Tanks and Water Model Update

The construction has commenced. Pay Estimate Number 5 and Change Order Number 1 are on the agenda for approval at this BOD meeting. The tank foundation has been completed and the bowl is under construction at this time. The tank is tentatively scheduled to be raised on June 21, 2022. The waterline construction on Pawling has also commenced.

Two Water Wells for RO Supply

The pumps have been set in Well Nos. 10 and 11. Site work on Well 10 is complete, power has been installed and the meter is anticipated to be set next week. Well 11 is near completion and power is anticipated to be installed the week of June 13, 2022. Pay Application Number 12 is on the agenda for approval at this meeting.

4.2 MGD RO Plant Expansion and Permit Amendment

TRE is currently working with Desalatech for the sizing, pricing, and proposed operating procedures to integrate the proposed plant with the existing plant. TRE has received the autopsy of membranes at the existing RO plant as well as water samples from the feed water to establish design parameters for the RO plant expansion and is currently evaluating the data and working on the new plant configuration.

RO Concentrate Disposal Management

TRE has received approval from the Railroad Commission and is submitting the formal permit application and support documentation to the TCEQ this week.

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.

Wheeler Well No. 5 Rehabilitation

The additional screening at Well No. 5 is scheduled to be delivered on May 27, 2022 and installed beginning Tuesday, May 31st.

Duanesburg Lift Station Rehabilitation

Contracts have been executed and material submittals have been reviewed and ordered. Pumps are anticipated to arrive in August.

Wastewater Treatment Plant Digester Emergency Repair

The preconstruction meeting has been held and the digester will be taken off-line on in early June with the repair of the first digester to begin on June 13.

TRE & Associates, LLC

HRMUD Engineering Report
May 26, 2022
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GLO Lift Station Repair

Contracts have been executed, material submittals have been reviewed and pumps are anticipated to arrive in August.

Linda Troncoso will be at the May 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. John M. Jansing, Jr., P.E.; TRE & Associates, LLC
Mr. Adrian H. Rosas, P.E.; TRE & Associates, LLC

TRE & ASSOCIATES, LLC (revised 5/19/22)
COMMITMENT APPLICATIONS

Job #	Job Title	Date Received	Additional Info Request	Commitment Letter Released	Committed LUE's WW	Committed LUE's Wtr	Comments
1277-12209	PDEU9 PHI	3/18/2022		5/5/2022	195	195	approved
1277-12229	Walmart #3136-13900 Horizon Blvd	4/18/2022		5/5/2022	0	0	approved
1277-12230	All of Lot 1, Blk 2, Darrington Eastlake Comm. Unit 4	4/18/2022		5/19/2022	13	13	Under Review
1277-12236	15071 Horizon Blvd	4/27/2022		5/11/2022	0	1	Under Review
1277-12237	Dollar General - 801 S. Darrington	4/27/2022		5/19/2022	7	7	Under Review
1277-12240	Mister Car Wash	5/2/2022		5/19/2022	25	25	Under Review

TRE & ASSOCIATES, LLC (revised 5/19/2022)
HR - CONSTRUCTION REVIEW

Job #	Job Title	Commitment Letter Released	Plans Received	Plan Comments Sent	Plan Approval	Comments
1277-11838	Horizon City Unit 91 - 22 lots	1/17/2020	12/16/2019	2/14/2020- 1st set 7/24/20 - 2nd set		awaiting revised plans
1277-11850	13300 Horizon Boulevard	2/20/2020	4/30/2020	6/3/2020		awaiting revised plans
1277-12051	Polar Services Center	7/19/2021	10/7/2021			corresponding with engineer
1277-12134	Jack in the Box - 13640 Horizon Blvd	11/10/2021	9/30/2021 1/25/2022 2nd 3/24/2022 3rd 5/16/2022 4th	11/23/2021 1st 2/24/2022 2nd 4/26/2022 3rd		under review
1277-11235	Horizon Hills Church	12/6/2021	12/13/2021 3/7/2022 2nd	12/20/2021 1st 4/26/2022 2nd		awaiting revised plan
1277-12136	TxDOT Horizon Blvd Irrigation	12/22/2021	12/16/2021	12/23/2021		awaiting revised plans
1277-12192	Summer Sky North Unit 1 Phase I	4/6/2022				under review
1277-12193	Summer Sky North Unit 1 Phase II	4/6/2022				under review
1277-12200	12504 Weaver Rd	3/29/2022	5/5/2022	5/12/2022		awaiting plan submittal
1277-12205	Horizon Town Center Unit 4	4/11/2022	4/11/2022	4/19/2022		Under review
1277-12201	14861 Horizon Blvd	4/11/2022				awaiting plan submittal
1277-12203	13660 Horizon Blvd.	4/11/2022	4/11/2022	5/17/2022		awaiting revised plans
1277-12224	Dutch Bros., LLC	4/22/2022	4/22/2022			under review
1277-12225	14400 Golden Eagle	4/21/2022	4/22/2022	5/17/2022		awaiting revised plans
1277-12209	PDEU9 PHI	5/5/2022				under review
1277-12229	Walmart #3136-13900 Horizon Blvd	5/5/2022	5/5/2022			under review
1277-12236	15071 Horizon Blvd	5/11/2022	5/17/2022			under review
1277-12230	All of Lot 1, Blk 2, Darrington Eastlake Comm. Unit 4	5/19/2022				awaiting plan submittal
1277-12237	Dollar General - 801 S. Darrington	5/19/2022				awaiting plan submittal
1277-12240	Mister Car Wash	5/19/2022				awaiting plan submittal

TRE & ASSOCIATES, LLC (revised 5/19/22)
CONSTRUCTION OBSERVATION

Job #	Job Title	Plan Approval	Construction Start Date	Comments
1277-12011	Horizon Mesa Self Storage	10/26/2021		awaiting construction start
1277-11903	Summer Sky Unit 2	9/16/2020	6/28/2021	under construction
1277-11864	West Eastlake Estates Unit Two	3/5/2020	3/21/2021	under construction
1277-12059	HC Unit 91 Blk 791-792	9/9/2021	10/7/2021	under construction
1277-11852	Painted Desert at Mission Ridge Unit 4	10/14/2021		under construction
1277-12152	905 Linwood	4/5/2022		awaiting construction start
1277-12036	283 South Darrington	1/11/2022	2/21/2022	under construction
1277-12169	Mountain Shadow Estates Phase II Water	10/5/2021	3/29/2022	under construction
1277-12179	Horizon Retail Center	12/6/2021	2/21/2022	under construction
1277-12180	Rancho Desierto Bello Unit 15 Phase I	6/17/2021	11/22/2021	under construction
1277-12182	Paseo del Este Unit 8 Phse I	6/7/2021	3/29/2022	under construction
1277-12190	Paseo del Este Unit 8 Phse II	5/26/2021		awaiting construction start
1277-12133	HCU 51	8/25/2021		awaiting construction start
1277-12120	DECU4 - 13649 Eastlake-Shopping	3/22/2022	3/28/2022	under construction

TRE & ASSOCIATES, LLC (revised 5/19/22)
HR - APPROVED UTILITY SERVICE COMMITMENTS

Job #	Job Title	Commitment Letter Released	Committed LUE's WW	Committed LUE's Wtr	Plan Approval	Comments
1277-11838	Horizon City Unit 91 - 22 lots	1/17/2020	0	22		awaiting revised plans
1277-11850	13300 Horizon Boulevard	2/20/2020	64	64		awaiting revised plans
1277-11864	West Eastlake Estates Unit Two	2/24/2020	118	118	3/5/2020	under construction
1277-11903	Summer Sky Phase 2	5/20/2020	215	215	9/16/2020	under construction
1277-12011	Horizon Mesa Self Storage	2/17/2020	3	3	10/26/2021	approved
1277-12036	283 S. Darrington	5/22/2021	1	1	1/11/2022	under construction
1277-12051	Polar Services Center	7/19/2021	5	5		under review
1277-11852	Painted Desert at Mission Ridge Unit 4	7/19/2021	276	276	10/14/2021	approved
1277-12120	Darrington Eastlake Commerical Unit Four	11/10/2021	33	33	3/22/2022	approved
1277-12134	Jack in the Box - 13640 Horizon Blvd	11/10/2021	15	15		awaiting revised plans
1277-12135	Horizon Hills Church	12/6/2021	1	1		awaiting plan submittal
1277-12136	TxDOT Horizon Blvd Irrigation	12/22/2021	0	24		awaiting revised plans
1277-12152	905 Linwood	12/9/2021	1	1	4/5/2022	approved
1277-12059	HC Unit 91 Blk 791-792	6/9/2021	0	11	9/9/2021	approved
1277-12180	Rancho Desierto Bello Unit 15 Phase I	6/17/2021	81	81	7/22/2021	approved
1277-12182	Paseo del Este Unit 8 Phse I	6/17/2021	251	251	6/7/2021	approved
1277-12169	Mountain Shadow Estates Phase II Water	10/5/2021	0	204	12/16/2021	approved
1277-12179	Horizon Retail Center	12/6/2021	5	5	2/9/2022	approved
1277-12190	Paseo del Este Unit 8 Phse II	2/24/2022	173	173	5/26/2021	approved
1277-12200	12504 Weaver Rd	3/29/2022	0	0		for fire protection/awaiting plan submittal
1277-12192	Summer Sky North Unit 1 Phase I	4/6/2022	231	231		under review
1277-12193	Summer Sky North Unit 1 Phase II	4/6/2022	247	247		under review
1277-12205	Horizon Town Center Unit 4	4/11/2022	39	39		under review
1277-12201	14861 Horizon Blvd.	4/11/2022	0	1		under review
1277-12203	13660 Horizon Blvd.	4/11/2022	5	5		under review
1277-12225	14400 Golden Eagle	4/21/2022	0	15		under review
1277-12224	Dutch Bros., LLC	4/22/2022	0	5		under review
1277-12209	PDEU9 PHI	5/5/2022	195	195		under review
1277-12229	Walmart #3136-13900 Horizon Blvd	5/5/2022	0	0		under review

TOTAL OUTSTANDING COMMITMENTS

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