

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

A special meeting of the Board of Directors of the Horizon Regional M.U.D. was held on March 17, 2016 at 3:00 p.m. 14100 Horizon Blvd, Horizon City, Texas, pursuant to notice given in accordance with the law.

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

Benny Davis	-	President	- Not Present
Bonnie Moorhouse	-	Vice President	
Bob Jarvis	-	Secretary	
Kit Thomas	-	Treasurer	
Dean Hulsey	-	Asst. Secretary	

Director B. Moorhouse called the meeting to order. A quorum was established. Also attending the meeting were the District's consultants: Severn Trent Services. Account Manager Charlie McGinnis, Administrative Assistant Elvia Munoz, Operations Manager Joe Paxton, TRE & Associates, Inc. Linda Troncoso. The Pledge of Allegiance was said with audience participation.

4. RECEIVE CITIZEN COMMUNICATIONS.

No citizen communications.

5. 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.

Motion was made by Director K. Thomas and seconded by Director D. Hulsey 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 No. 1

Vote was unanimous to approve.

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

Mrs. Pina advised Board Members that she is waiting on proposal for remodeling of swimming pool. Once proposal is ready Mrs. Pina will submit on next Board Meeting. Mrs. Pina advised that the sprinkler system by the Tennis Court area are not working properly. Mr. McGinnis advised he would be getting some prices to fix the sprinkler system. Director B. Jarvis advised to let him know how much would be spent.

7. CONSIDER AND TAKE ACTION REGARDING ACCESS FOR UTEP SOLAR DESALINATION PILOT STUDY AT THE EVAPORATION PONDS.

UTEP Speaker Mr. Hill gave presentation on Membrane Distillation Modules. Mr. Hill asked for permission to move equipment to District Ponding Area. Mrs. Troncoso explained this is new technology to get salts and advised that as bigger plants are done for the District this is a great idea on experiment. Mr. Hill advised that the trailer that would be moved in would be 5-10 feet and would be no cost to the District. Director B. Jarvis concluded that any new technology for the District will support these demonstrations.

Motion was made by Director K. Thomas and seconded by Director B. Jarvis to approve access for UTEP Solar Desalination Pilot Study at the evaporation ponds.

Vote was unanimous to approve.

8. CONSIDER AND TAKE ACTION, IF NECESSARY, ON SPRAY FIELD OPERATIONS.

Mr. Delgadillo advised merchandise for February 2016 had \$2,400.00 in profit, and golf shop looked great. Sales for the month were \$12,000.00 and Financial Statement was close to budget. Mr. Delgadillo advised he had spent \$3,000.00 for sprayer. On #13 fairways grass does not look to good, Mr. Delgadillo advised will grow some Bermuda. Mr. Delgadillo questioned why the lake had lower water that the normal, and advised that when low filters do get clogged. Mr. McGinnis advised that he was sending all the effluent we could.

9. OPERATIONS AND ENGINEERING REPORT.

Operations:

Operations Manager Mr. Paxton explains that Duanesburg Lift Station the riser pipe on pump 2 has a hole in it, and only one price had been received for repair. Wastewater Treatment Plant eight loads of sludge were hauled for February 2016. All permit parameters for the month of February 2016 were met. A relay went out in the controls for the GLO Lift Station. Water wells the motor on I-10 well 6 has been repaired and reinstalled but still not running. RO Plant Mr. Paxton advised the third self-actuating valve on RO-B failed causing damage to the PVC pipe sending permeate to the Brine Line. Valve was replaced and line was repaired. All dialers were surveyed in the system this month of February 2016. Two dialers were found not working, one was repaired and placed back into service. The other one will require re-running of the communication wires from the control panel to control room for telephone access.

Mr. Paxton explained total water production by day:

Average daily use 4,230,100= 1.36 residual

Maximum daily use 5,623,400=1.87 residual

Minimum daily use 3,355,900= 1.02 residual

Waste water totals for the month February 2016:

Percent of permitted to Spray Field is 69.5%

Percent of permitted to GLO is 80.5%

Percent of permitted influent to STP is 58.2%

Percent of permitted effluent to Mesa Spur drain is 19.7%.

Mr. Paxton explains the HRMUD effluent annual average is:

Total effluent 2.0182

Golf Course 0.3418

GLO 0.7004

MSD 0.9631

RO 0.4669

Permit Maximum:

Total effluent 3.0000

Golf Course 0.5000

GLO 1.0000

MSD 3.0000

RO 0.5294

Engineering:


Mrs. Troncoso advised had a customer Mr. Vicente Cruz wanting a water line. Mrs. Troncoso asked Board Members on this particular customer if he needed a 6" line. Director B. Jarvis asked if line has enough to carry domestic and fire line. Mrs. Troncoso replied yes. Director B. Jarvis advised Mrs. Troncoso to do parallel line of a 4" line. On RO Pre-Filter project Mrs. Troncoso advised a meeting was scheduled for Tuesday March 22, 2016 at Horizon Regional office to meet with Bob Johnson & Associates. On RO Membrane Replacement Project and status of Spray Field #1 Lift Station and Force Main Project, attorney Mr. A. Petrov has given them an alternative and Mr. Petrov will explain on Board Meeting. On El Paso Hills Lift Station bidding will be done until ready with bond activity. MrS. Troncoso met with Mr. Water Miller and advised she also met with consultant advising that new project of Darrington paving who would pay City for District. Director B. Jarvis would like to know how much it will cost the District.


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

Nothing to report for item #10.

There being no further business before the Board, the meeting was upon motion made by Director D. Hulsey duly made and seconded by Director B. Jarvis all in favor and carried, adjourned at 4:58 p.m.

READ, APPROVED, AND ADOPTED THIS 24TH DAY OF MARCH 2016.


BONNIE MOORHOUSE, VICE PRESIDENT
Board of Directors
Horizon Regional M.U.D.


DEAN HULSEY, ASSISTANT SECRETARY
Board of Directors
Horizon Regional M.U.D.

EM/CM