MINUTES OF MEETING FAULKEY GULLY SEWAGE TREATMENT PLANT OPERATIONS COMMITTEE

SEPTEMBER 19, 2019

STATE OF TEXAS COUNTY OF HARRIS

The Faulkey Gully Sewage Treatment Plant (STP) Operations Committee (the "Committee") held a meeting on the 19th day of September 2019. The following District representatives were in attendance:

Malcomson Road UD (MRUD):

Melinda Silva

Faulkey Gully MUD (FGMUD):

J. Douglas Allen, Michelle L. Steadman, and

and John M. Prewitt

Flooding from Tropical Storm Imelda had made it impossible for some consultants coming from the Houston area to get to the meeting. Director Allen had set up a conference call for consultants to call in to the meeting. The following people were available on the conference call: W. Dickinson Yale, Jr. of Coats Rose, P.C. ("Coats Rose"); and Jacob W. Valentien and Faith N. Tolson of A&S Engineers, Inc. ("A&S)".

Others present at the meeting were Doug Jacobson of Eagle Water Management, Inc. ("Eagle"); Lonnie Wright of Municipal Operations & Consulting, Inc. ("MOC"); Debra Loggins of L & S District Services, LLC; Mark Szyman, Faulkey Gully MUD Board member; and Barbara Evans, District Administrator.

The Committee first considered minutes of the August meeting. Following discussion, upon a motion duly made and seconded, the Committee voted unanimously to approve minutes of the 8/15/2019 STP Operations Committee meeting as presented, subject to comments from the District's Attorney.

The Committee then considered the monthly Bookkeeper's report for the STP Operations Committee. A copy of the report is attached to these minutes. After review and discussion, upon a motion duly made and seconded, the Committee voted unanimously to approve payment of the Sewage Treatment Plant operating bills as discussed. It was reported that a Revised Proposal for the Wastewater Treatment Plant Renovation project had been approved by FGMUD at its 8/15/2019 meeting whereby the costs would now be shared on the same basis as ownership in the STP. The Revised Proposal was to be discussed further during the Engineer's report.

Mr. Jacobson then presented an Operator's report for the wastewater treatment plant. The report included a copy of an electronic Discharge Monitoring Report (DMR) for 8/2019 as submitted to the Texas Commission on Environmental Quality (TCEQ). It was reported that there were no excursions. A copy of the Operator's report is attached to these minutes. It was reported that rainfall for August was 1.35".

Coats Rose had forwarded an Advanced Review of Compliance History from the TCEQ. The FGMUD wastewater treatment plant had a satisfactory classification of 2.41. A copy of the report is attached to these minutes.

Mr. Jacobson then discussed operational matters, as follows:

- o It was reported that the mesh fencing had been installed on the STP fence along Faulkey Gully. Director Allen comments that it looked good.
- o He had previously reported recurring issues with the chlorine injector. An additional fault monitor alarm was received on 8/12/2019 for a chlorine feed failure. Eagle ran muriatic acid through the injector and cleared a calcium buildup.
- o It was reported that CFI had performed the quarterly inspection of blower motors on 7/15/2019, and they had performed the bi-annual meter calibration on 8/9/2019.
- o It was reported that Neil Technical Services had investigated on 7/23/2019 why blowers #3 and #4 were tripping, but they did not determine the cause. He pointed out that they adjusted the timing. Additional fault monitor alarms were received from blowers on 8/4/2019 and 8/14/2019.
- o It was reported that NTS had repaired an oil leak behind a motor on 8/27/2019.
- o He reported that Eagle had been watching the incoming air line, and it did not seem to be getting any worse.

The Committee next discussed the status of the transfer of operations from Eagle Water Management, Inc. to Municipal Operations & Consulting, Inc. effective 10/1/2019. Director Allen pointed out that Eagle was going to work with the new Operator for a couple of weeks. Mr. Valentien reported that A&S was planning to meet with MOC during October. Director Allen recommended either the week of October 7 or October 21.

Mr. Valentien then gave an Engineer's report. A copy of the portion of the written report pertaining to the STP is attached to these minutes. He discussed the following projects:

- o Status of WET Compliance Schedule Plan submitted to TCEQ by Bio-Aquatic Testing, Inc. ("Bio-Aquatic"): A&S had confirmed that all necessary submittal procedures were to be completed prior to the deadline. No action was required at this time.
- o Status of sampling program authorized 6/28/2018 for approximately one year to meet TCEQ requirements prior to renovation of facilities: Since Mr. Valentien was participating in the meeting by conference call, he explained that he would send out updated influent sampling graphs by email. Copies of the graphs are attached to these minutes.
- Consider status of Wastewater Treatment Plant and Lift Station Improvements project as necessary: As discussed earlier during the Bookkeeper's report, FGMUD had approved a revised Wastewater Treatment Energy and Operational Efficiency Improvements at its 8/15/2019 meeting,

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and a copy is attached to these minutes. The revised project removed the FGMUD Lift Station SCADA project from the WWTP project, and MRUD would participate in the Lift Station SCADA project only for the onsite lift station at 13.03%.

o 5-Year Capital Improvement Plan (CIP): Mr. Valentien reported that there were no changes to the CIP since the 8/15/2019 meeting.

There being no other matters to come before the Committee, the meeting was adjourned.

J. Douglas Allen
Committee Chairman

(No seal required)