

**GRP Review Committee
Minutes of Regular Meeting
August 21, 2017**

The San Jacinto River Authority (SJRA) GRP Review Committee meeting was held at 11:30 a.m., August 21, 2017, at the San Jacinto River Authority GRP Division Operations Building located at 11998 Pine Valley Drive, Conroe, Texas, 77304. Notice of said meeting was duly posted per GRP Contract requirements. Committee members Jackie Chance, Mike Mooney, Scott Taylor, Joe Sherwin, Kerry Masson and Melanie White were present. GRP Division Manager Mark Smith, Senior O&M Utility Manager Don Sarich, Compliance & Administrative Manager Matt Corley, Deputy General Manager Ron Kelling, Technical Services Manager Steve Fenney, Administrative Assistants Lisa Yohner and Tina Felkai and General Counsel Mitchell Page were in attendance.

1. CALL TO ORDER

The meeting was called to order at 11:35 a.m.

2. PUBLIC COMMENTS (maximum of 3 minutes per speaker)

Mr. Robert Jackawski addressed the Review Committee regarding the rate increase due to legal fees associated with the City of Conroe Litigation. Mr. Jackawski inquired if the GRP could hire a mediator to work something out with the City of Conroe. Mr. Jackawski also wanted to know why we have not turned off the water to the City of Conroe, stating if he didn't pay his water bill his service would be shut off. The Review Committee addressed Mr. Jackawski's questions.

3. APPROVAL OF MINUTES

Mr. Mooney indicated that the minutes of the GRP Review Committee meeting on July 19, 2017 were before the Committee for consideration. Motion was made by Mr. Masson, seconded by Mr. Taylor, and motion was unanimously approved.

4. GRP ITEMS FOR CONSIDERATION BY THE SJRA BOARD OF DIRECTORS ON AUGUST 24, 2017

- a. Consider authorizing the General Manager, or his designee, to execute Letter(s) of Assurance to Lone Star Groundwater Conservation District for new Participants in the GRP Program, as requested, and approve the GRP Contract(s) as presented and authorize the execution of same by the General Manager.

No New Participants at this time.

5. UPDATE REGARDING GRP DIVISION

a. Compliance and Customer Service Update

Ms. Felkai, Administrative Assistant, gave a presentation of the GRP Tour Map that she developed. The tour map is over the GRP plant and processes used to produce drinking water. Ms. Felkai hopes to have this launched by next month. There will be a link on the website available to the public.

b. Operations Update

Mr. Sarich, Senior O&M Utility Manager, presented an operations update. Mr. Sarich started with an update on electrical power feed repairs, stating Schneider Electric completed repairs to the damaged electrical equipment. Snider Electric believes that condensation forming inside the electrical cabinet may have caused the short circuiting. Snider Electric installed heaters in the cabinet to minimize the condensation build-up. Power has been restored to both electric buses. We are planning a short plant shut-down and re-start with the generators in the next couple of weeks. Next Mr. Sarich gave an update on the Harmonic Filter Capacitors failures, stating Neuros Blowers has determined during construction, the wrong part that limits current to the capacitors was installed. Instead of limiting the current to 150 amps as designed, the part allowed currents up to 170 amps. That allowed control wire to overheat and fail. Snider Electric will be rebuilding the six cabinets in the coming weeks. Snider Electric estimates it will take two days to complete the repairs. Mr. Sarich conclude with an update on the TTHM Issue. There was another incident of high TTHM levels in The Woodlands MUD No. 7. The SJRA Woodlands Division has a consultant investigating the cause of the higher readings. Typically, water age, surface water blending ratios and temperature have the greatest impact on elevated TTHM levels. Most of The Woodlands remains in compliance. The central part of The Woodlands, served by Water Plant No. 2, is the area of focus. When the GRP Division became aware of the latest incident, and as a short-term solution, we reduced the level of surface water being delivered to The Woodlands receiving facilities to about 40% surface water. The Woodlands Division consultant is also looking at ways the operation of the Woodlands distribution system might be contributing to the problem. Long residence time in the distribution system elevated storage tanks and re-chlorination of the blended-surface and groundwater before distribution can have a negative effect. In the short term, we will continue with a reduced surface water delivery in an effort to reduce the TTHM level of near term samples. Additionally, The Woodlands Division will lower re-chlorination levels. Longer term, we will assist The Woodlands Division in completing an intensive monitoring plan to gather data to better define the problem. The GRP Division is also investigating an addition of Chlorine dioxide treatment and construction of a backwash clarifier as ways of reducing Total Organic Carbon leaving the surface water plant. A summary of the investigation is scheduled to be reported at the Review Committee October meeting.

c. Financial Update

Mr. Corley, Compliance & Administrative Manager, presented the financial update. Mr. Corley provided that the total operating revenues for July were \$5,560,012 and operating revenues YTD were \$45,431,122, giving the GRP an unfavorable variance of (8%). Mr. Corley then provided that the total operating expenses for July were \$1,066,045 and operating expenses YTD were \$18,082,661, giving the GRP a favorable variance of 18%. Mr. Corley went on to provide that the cash balance as of July 31, 2017, was \$2,684,879 and the GRP had approximately 1.53 months of budgeted Operating Reserve.

6. DISCUSSION REGARDING FUTURE AGENDA ITEMS

Mr. Smith stated the following items will be presented in the upcoming months:

- Water Quality Update – October meeting
- T&W New Participant – Permit Approved – Amend Contract

7. FUTURE MEETING SCHEDULE


- September 25, 2017
- October 23, 2017
- December 11, 2017
- January 22, 2018

8. ADJOURN

Without objection, the meeting was adjourned at 12:07 pm.



Matt Corley
Compliance & Administrative Manager



Mark Smith
GRP Administrator