

MEETING MINUTES

March 22, 2021

LOWER FOUNTAIN WATER QUALITY MANAGEMENT ASSOCIATION (LFWQMA)

Member

Attendees: Jim Heckman (Fountain Sanitation District), Cindy Murray (FSD), Jonathan Moore (Fountain Sanitation District), Mike Fink (City of Fountain), Justin Moore (City of Fountain), Candace Gann (City of Fountain), William Hoyt (CSU), Brandon Bernard (WWSD), Travis Jones (WWSD), Roy Heald (SWSD), Kevin Niles (Stratmoor Hills), Jerry Jacobs (Woodmen Hills)

Non-Attendees: Fort Carson, Cherokee Metropolitan District

Guests: None

Meeting Location: Via Microsoft Teams-hosted by Mike Fink (City of Fountain)

**Chairman Fink called the meeting to order at 1:30 p.m. Introductions followed.

1. Mr. Fink opened the meeting for nominations for Chairman, Vice-Chair and Secretary/Treasurer. Mr. Heckman made a motion to keep the slate as it stands, Mr. Fink as Chairman, Brandon Bernard as Vice-Chair and Jim Heckman as Secretary/Treasurer. Motion was seconded by Kevin Niles. Motion carried.
2. **Review/Approve Meeting Minutes** - Mr. Fink presented the meeting minutes for September 28, 2020, for approval consideration. Mr. Bernard made a motion to approve the minutes as presented. Second by Mr. Niles. Motion carried.
3. **Review/Approve Finances** - Mr. Fink presented the Treasurer's Report for the months of September, October, November, December in 2020 and January, February for the current year (2021) for approval consideration. Mr. Heckman reported that all member dues have been paid. Mr. Heald made a motion to approve the financial report as presented. Second by Mr. Bernard. Motion carried.
4. Discussion was held on the annual meeting. Mr. Heckman and Ms. Murray reported that the deposit for the cancelled 2020 meeting is still being held at the Doubletree for an October 2021 meeting. Mr. Heald suggested moving the annual to early August so the Association can utilize the facilities patio area. Mr. Heckman stated that he would check availability and report back to the membership.
5. **Justin Moore (City of Fountain)** – Mr. Moore reported that the construction of their new PFAS Water Treatment Facility is delayed due to pipe delivery delays. It is tentatively scheduled to be delivered the second or third week of April. They are anticipating the treatment facility to be completed and online by the end of June 2021. He reported that the Goldfield Tanks 1-year warranty inspection will be completed in the next week or so. He reported that the system hydrants flushing should be completed next week, weather permitting. Mr. Fink added that they are also completing the well work which will connect to the new PFAS treatment facility and they will be soliciting separate bids for the building enclosure to be constructed around the new treatment facility soon.
6. **Jim Heckman/Jonathan Moore (FSD/LFMSDD)** – Mr. Heckman reported that they will be completing rehabilitation work on Aeration Basin #2 at the District's Richard J. Christian II Wastewater Treatment Facility. Mr. Moore stated there will be a mandatory onsite pre-bid meeting on Friday, March 26 for any

interested contractors. They reported that a formal Capital Needs Assessment will be completed for both treatment facilities. Mr. Moore reported he is in process of completing the requirements to perform a BNR Demonstration Project at the HDT facility, this project is similar to what CSU completed several years ago at their Las Vegas facility. Should it work as planned, the District will evaluate constructing a permanent structure to obtain BNR. They reported on some ongoing rehabilitation work to maintain access for several of the remote roads annually used by the District.

7. **Roy Heald (SWSD)** – Mr. Heald reported that the Air Force continues work on the construction of their PFAS mitigation facility. It is near completion, however they fouled some pre filters by running sediment through them, so they have to re-flush it, clean the raw water tank, and dispose of the water somehow without sending it down the sewer. He also reported that the wastewater plant upgrade continues to progress, they have had some setbacks with the supply chain issues. Their current permit indicates that compliance must be met June 2021 and applied for a permit modification/extension. However, the State informed him that if you are on administrative extension, a modification or extension was not allowed. He reported they will be completing some system mainline replacements this year and complying with the water tank inspection requirements.
8. **Kevin Niles (Stratmoor Hills)** – Mr. Niles reported at their main lift station an electrical panel failed causing two burned up pumps. They had to bypass the lift station for a couple of weeks until everything was replaced and back online. He also reported that during the rehabilitation of a different lift station they hit groundwater during the vault excavation. They had to work with a geotechnical engineer to perform some test bores to find out what the actual issue is and how they are going to mitigate the groundwater in order to set the new vault. He reported they continue the replacement of their current water meters with smart meters, they anticipate this project to be completed by the end 2021. He reported that the contract for their new PFAS Treatment Facility was awarded to Glacier Construction. He reported that the raw water line project was separated from the centralized PFAS Treatment Facility project due to the timing of the funding received by the Air Force. The raw water line project was awarded to RMS Construction which has been completed.
9. **Brandon Bernard (WWSD)** – Mr. Bernard reported their PFAS Mitigation Facility is online and working well. He reported they switched out the media on the lead vessel for the south treatment process at their Southmoor PFAS facility. He reported their District has received 272 tap applications year to date. He reported their big capital improvement project this year will be a 24-inch water main down Jersey Lane which will complete their west to east transmission line. He reported they are currently soliciting bids to have a 2-million-gallon water tank constructed to help feed their zone-six and seven in the Rolling Hills area. They are starting work on a Master Plan and a Risk and Resilience Plan.
10. **Travis Jones (WWSD)** – Mr. Jones reported they are in the beginning stages of a pilot study for PFAS on their effluent flow. They anticipate the study to be completed by May 10, 2021. They currently setting a backup generator for the treatment facility which should be installed by May 5, 2021. He reported on some upgrades at their headworks building.
11. **William Hoyt (CSU)** – Mr. Hoyt reported they were struggling to maintain phosphorus control at their JD Phillips facility due to their ongoing issues with the Whey Project. A couple of engineering firms have been retained to help work out the issues and after numerous changes, they are back in compliance. He reported Direct Potable Reuse program (DPR) is moving ahead. It was postponed during COVID but everything seems to be back on track. He reported that they are moving ahead with Northern Monument Project which has been and continues to be in the environmental permitting phase.
12. **Jerry Jacobs (Woodmen Hills)** – Mr. Jacobs reported they are upgrading one of their effluent discharge pumps at their water plant which is needed to support their new 3-million-gallon water tank. They are in the

process of designing a new pump station to replace an outdated one. They are also in the process of planning for upgrades to their headworks facility.

13. Mr. Fink wanted to let the group know that Samantha Bailey with PPACG has taken a new position with CSU.

There being no further business to discuss, Mr. Fink adjourned the meeting at 2:10 p.m.

Next LFWQMA Meeting – The next meeting is scheduled for Monday, July 26 at 1:30 p.m. at Fountain Sanitation District.