### WINFIELD SANITARY BOARD REGULAR MEETING

### MINUTES February 3, 2022 5:00 p.m.

On Thursday, February 3, 2022 at 5:00 p.m. the meeting of the Winfield Sanitary Board was called to order by Mayor Randy Barrett, at Winfield City Hall, 12248 Winfield Road, Winfield, West Virginia.

### ATTENDANCE

Those attending: Rod Burns (via telephone) and Clarence Litton, members; Billy Harper, Plant Manager; and Tina Woollard, Secretary.

Others present: Mr. Jonathan Carpenter and Mr. Isaac Fadiga of The Thrasher Group; and Tim LaFon, City Attorney (via telephone).

### PUBLIC: None

#### MINUTES

Hearing no concerns, the minutes of January 11, 2022 regular meeting were approved as presented.

### FINANCIAL

**Bill Approval.** The bills paid for the month of January in the amount of \$117,156.24; hearing no questions the bills pass as presented.

**Income/Expense.** The financial statement for the month of January; hearing no comments, the financial statement pass as presented.

**Adjustments.** The adjustments for the month of January in the amount of \$ 639.00; hearing no questions the adjustments pass as presented.

#### REPORTS

**Chairman – comments/reports.** Mayor reported that we purchased a transponder to save on tolls. We are still waiting on the lab results to see if the sludge will be approved to be taken to Waste Management in Hurricane. Mayor reported that a water line in UV broke due to freezing and mainline break due to a piece of copper was sticking out. Clarence Litton asked how we prevent the UV line from happening again? Billy Harper stated we need to keep the tape on the line. Billy Harper said the water laying in the trough is creating humidity from the UV bulbs. Jonathan Carpenter stated that he would have their mechanical engineer look at it, because of the water temperature and trying to keep the temperature at a reasonable level and finding the balance that will not

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#### comments/reports (cont'd)

create additional moisture but for it to be operational and not create other headaches. Mayor stated we need to tweak things at the plant before focusing on the lab. Billy Harper said his top priority is to get rid of some sludge and make the plant run right. Mayor said Billy Harper brought his salamander out twice on the cold mornings, when they were using the high-pressure sprayer to clean up after the line broke.

**Staff report.** Billy Harper reported that the heat wrap has been installed but the uninsulated part freezes up when the temperature is 30 degrees or below, meaning the screen needs to be cleaned with a pressure washer and that takes a couple of hours to complete. The January sample was the worst looking Effluent sample submitted from this plant, due to the chain of events throughout the month, it pushed him to the end of the month to collect and submit a sample. Mayor reported the details on the chain of events, which included that screen has been cleaned three times since the last meeting and two run overs due to the screen getting clogged. Clarence Litton asked after the nozzle adjustment, has the frequency of cleaning has gotten better? Billy Harper said it has gotten alittle better but anytime there is a surge of bad water from the non-pot, it completely plugs up the screen. Mayor stated when we lost power, equipment didn't reset, causing a run over. Billy Harper stated the generator runs everything at the plant but the transfer from the generator back to AEP is not programmed. Jonathan Carpenter said it requires a manual reset and should have reset automatically. Jonathan Carpenter said that is what caused the sludge to go over and fill up the post EQ because it didn't reset automatically. Jonathan Carpenter stated they talked to Aqua Aerobics about making sure that it automatically reset is programmed. Mayor said after the last meeting we were trying to get the dialer from digital to analog. Billy was told to go through the manual, but it will not kick on. Billy Harper stated that he has been having a lot of trouble with the Riding Rink Lift Station, the new pump is not pumping water, but the old pump would. That station needs valves, check valves, seats for the pumps to sit on, and some plumbing work. Mayor stated when the new pump is hooked up in the hole, the amps are high. Precision took it back to test and the amps were normal. Jonathan Carpenter said that Daniel Lusk and Jamie Hayslett were working on Tuesday to sort the issues out with the blowers, SCATA, and programming issue with the automatic restart. Jamie Hayslett and Daniel Lusk were on the phone with Agua Aerobics trying to get the Electrical Engineer to get the issues squared away. Billy Harper reported that two loads of sludge have been taken to the Raleigh County Landfill, this week/last week. Billy stated the first load was estimated so that made it harder to estimate the second load. First load was 5 ton, and the second load was 7 ton, the truck is a 10 ton so we came up short.

### **UNFINISHED BUSINESS**

Thrasher Engineering's progress report on the new wastewater plant and expenditures if any for new bills. Mayor asked if anyone had anything additional to report on the plant. Rod Burns asked the cake pump had been figured out? Jonathan Carpenter stated that he is still trading emails with Seepex to get it squared away, the pump is running and operable, but he is working to get it optimized. Jonathan Carpenter doesn't understand why the cake pump shows the pressure is a 60 psi when it was at 25 psi when the sludge from the lagoon was being put through. Jonathan Carpenter is waiting on Seepex's response of why the PSI is so high. Jonathan Carpenter stated that the outstanding Precision Pump invoice is being taken care of by Thrasher Group. Mayor stated that Council took no action on the Change Order which included the Precision invoice and the cost to extend the insurance. Jonathan Carpenter stated the draft permit is in, they will review on our behalf, and we have twenty days to comment. Jonathan will let us know in the next day or early next week of anything we need to know.

### MS-4 Program. Nothing to report.

**Infrastructure Projects utilizing the American Rescue Plan relief funds.** Mayor discussed the Precision Pump quote for the Riding Rink pump. Clarence Litton made a motion for the \$6,545 for Precision to come and work on the Riding Rink lift station. Motion carried. Jonathan Carpenter explained the manhole proposal from The Thrasher Group, overall total was \$73,500. Which includes: 100 manholes, plans and specs, 8 – 40-hour weeks with a project representative oversight onsite during construction, engineering design, permitting, putting out to bid, pre-bid, addendums, time for engineering during construction, reviewing shop drawings, and progress meetings. Clarence Litton made a motion that we work with Thrasher Group to do evaluation engineering and field support for \$61,000 and up to 50 manholes. Rod Burns asked if there would be a new contract? Jonathan stated if you give Mayor the authority to sign that he will ahead and amend the contract. Motion carried.

**Possibilities of spending Contingency Fund.** Mayor asked for an update on the interlock and Jonathan stated that he is waiting on Citco Water for the price. Clarence Litton asked about programming and Jonathan Carpenter stated with what we already have the programming was included.

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# UNFINISHED BUSINESS (cont'd)

Issues and concerns caused by Lakeside's malfunctioning screen. Jonathan Carpenter stated that he has a proposal from Lakeside to replace the current screen. Jonathan designed the screen, has experience with the screen, and has an installation listing that consists of about 60 so it's proven technology. The proposed screen has brushes as opposed to the spray nozzles, the brushes clean the screen and water sprays the brushes. Jonathan stated they have looked at it at clearance levels, the proposal is from the President of Lakeside, he said they would replace the current screen but a 14-week delivery from the date of approval. Mayor asked that since Jonathan designed this screen, how did you get talked into not using this screen to start with? Jonathan Carpenter stated that it was an alternative to the hydrodyne, this screen is a much bigger screen and rated for 200 million gallons a day. Clarence Litton asked Jonathan if this screen would fit? Jonathan Carpenter stated that the proposed screen will fit in the current channel and electrical has checked out and would utilize the control panel that is already in place and Jamie Hayslett would install the screen. Jonathan Carpenter stated that he asked Jamie Hayslett to follow up with Steve Eckstein at Lakeside regarding the cost to install the new screen. Rod Burns made a motion to accept the proposal from Thrasher Group on Lakeside swap from the old screen to the new screen. Motion Carried.

## **NEW BUSINESS**

For new Plant or O&M city wide, if equipment or maintenance is needed and is time sensitive, Mayor requests approval to proceed and report at next monthly meeting if amount does not exceed \$10,000. Clarence Litton made a motion that the Chairman or Mayor can spend up to \$10,000 a month, once a month for new plant or operations and maintenance city wide for things that are time sensitive. Motion carried.

## **GOOD OF THE ORDER**

## ADJOURNMENT

Motion was made by Rod Burns to adjourn at 6:22 p.m.

Randy L. Barrett, Chairman