At the regular meeting of the Nelson County Service Authority held on January 18, 2024 at the Nelson County Service Authority, Administrative Building thereof:

Present: David Hight, Vice-Chairman

Sergio Sanchez Robert McSwain

George Miller, Executive Director Jennifer Fitzgerald, Secretary/Treasurer

Absent: Ernie Reed, Chairman

**Justin Shimp** 

Jim Bowling, Attorney

# **AGENDA ITEM 1. APPROVAL OF MINUTES**

On a motion duly made by Mr. McSwain, seconded by Mr. Sanchez, with Mr. McSwain voting yes, Mr. Sanchez voting yes and Mr. Hight voting yes, the following was resolved:

BE IT RESOLVED, That the Nelson County Service Authority Board of Directors does hereby approve the minutes of the December 21, 2023 regular meeting.

### AGENDA ITEM 2. OFFICE MANAGER'S REPORT

Mrs. Fitzgerald presented the Treasurer's

Report for December 2023.

Mrs. Fitzgerald reported on the Lovingston sewer project. Rural Development is waiting for a reply from the Native Indian Tribe for the area (Delaware Nation) on the environmental side of this project. They have until close of business today to reply. We are also waiting on Congress to pass a budget.

Mrs. Fitzgerald reported that CHA, NCSA and the County Administrator met in reference to the Larkin Property development. This was a scoping meeting for CHA to determine how to move forward with providing a task order to give the County with an estimate on what it would cost them to provide a PER for this project. CHA will provide a proposal by the end of the week. The proposal is scheduled to be presented to the Board of Supervisors at their February meeting to see how they wish to proceed.

Mrs. Fitzgerald stated the Black Creek Reservoir dredging application was resubmitted on January 16<sup>th</sup> to the Army Corp. to include all updated maps and information.

## AGENDA ITEM 3. EXECUTIVE DIRECTOR'S REPORT

Mr. Miller reported there was no progress meeting held in January for the Schuyler WWTP project. The general contractor has not been on site during the holidays. The contractor plans to be on site the week of January 29<sup>th</sup> to demolition the Imhoff building and storage buildings. The electrical contractor has been on site getting the generator ready for startup which is projected to be by the first week of February.

Mr. Miller reported the progress meeting for the Wintergreen WWTP project has been delayed until next week due to the snow. However, the contractor did provide an update on the project. The completion date has been changed to September 5, 2024. This shift in the schedule is directly related to the delays in the shipment of the MBR building motor control center and MBR main switch board panel. There has been substantial work done at the headworks building this past month.

Mr. Miller reported that CHA has submitted the Operational Evaluation Report (OER) to VDH for the Schuyler WTP TTHM project. Included in the OER is a schedule that states the map and unidirectional flushing program will be submitted by February 1, 2024 to VDH. The Preliminary Engineering Report is due by May 1, 2024. The November 2023 (4<sup>th</sup> quarter) TTHM and HAA5 sample results were discussed.

#### AGENDA ITEM 4. SYSTEM MAPPING

Mrs. Fitzgerald reported CHA has begun the mapping in Schuyler. This area was chosen first due to the VDH requirement for the unidirectional flushing program (UDF) with the TTHM project be completed by February 1, 2024 and part of that report needs to include locating all the distribution system valves and hydrant locations. Mapping will be done in all service areas to include locating water meters, storage tanks and associated vaults and overflows along with all piping.

### **AGENDA ITEM 5. DIRECTOR'S COMMENTS**

Mr. Hight discussed information that was provided from the Hat and Black Creek meeting on January 10, 2024. Several ideas were discussed such as moving the outfall from Black Creek to the Tye River and the cost. The thought that the majority of the phosphorus is coming from the Piney River system and how to address.

Mr. McSwain reviewed information provided at the Nelson County Board of Supervisors meeting in reference to Aqua rate increase. Mr. McSwain also provided information about the Black Creek TMDL and how the next permit renewal may include a phosphorous limit. He suggested that we include

something on the bills to customers about reducing use of products with phosphorus and give examples.

### **AGENDA ITEM 6. PUBLIC COMMENTS**

Mr. Dick Whitehead, local resident, professional geologist and engineer provided information about the Virginia apatite rock being full of rutile and igneous rock, which are rich in phosphorus in the Piney River area. Mr. Whitehead compared the sample results from the Henderson's Store area to that of the newer Piney River water and sewer system and then the Lovingston system. The Piney River area is providing excessive amount of phosphorus. There were differences between the Piney River and Lovingston areas that were discussed.

## **AGENDA ITEM 7. ADJOURNMENT**

On a motion duly made by Mr. McSwain, seconded by Mr. Sanchez, with Mr. McSwain voting yes, Mr. Sanchez voting yes and Mr. Hight voting yes the following was resolved:

BE IT RESOLVED, That the Nelson County Service Authority Board of Directors does hereby adjourn this meeting until February 15, 2024.

Prepared by: July Hyard