

HARDY COUNTY PUBLIC SERVICE DISTRICT
SEPTEMBER 11, 2024
4:30 P.M.
45 District Drive, Moorefield, West Virginia

Present: Logan Moyers, Rose Helmick, Robert Harper and Connie Sherman – HCPSD.

The meeting was called to order at 4:35 p.m. by Chairman Robert Harper. The minutes of the July 10, 2024 regular meeting were presented. Robert Harper made a motion to approve the minutes as presented and Rose Helmick seconded the motion. It was unanimously approved.

Unfinished Business:

Carla Acres II Water Storage Tank Project – Logan Moyers reported that final project inspection was held two weeks ago on the District's Carla Acres II tank project. All work on the contract has now been completed and the tank is fully functional. Pay Requisition #9, the final pay requisition for this project, was presented for approval in the amount of \$188,401.32. The breakdown of the pay request includes the final payment to the contractor, Mid-Atlantic Storage Systems, in the amount of \$173,225.42, payment in the amount of 5,000.00 to The Thrasher Group for engineering services and \$10,175.90 to Hardy County PSD for project-related expenses. Robert Harper made a motion to approve the pay requisition as presented. Rose Helmick seconded the motion. It was unanimously approved.

Baker Secondary Water Source Project– Logan Moyers reported the groundwater hydrology firm has completed the summary report for the test well drilling. Unfortunately, the results regarding both quantity of water available and water quality were not what the District had anticipated. A total of two wells were drilled with well #1 being located on the opposite side of the impoundment spillway from the water plant and well #2 being located closer to the water plant on the same side of the spillway. The report showed that two neighboring wells were interconnected to some degree to the test wells and could potentially be negatively impacted by the test wells. Well #1 had a flow of 86 gpm but only 53 gpm can be drawn before impacting surrounding wells. Well #2 had a flow of 70 gpm but only 19 gpm before affecting the nearby wells. Water quality testing on well #2 also showed the presence of PFAS compounds, arsenic, e-coli and total coliform. None of those contaminants were present in well #1. It was discussed that well #2 would likely be abandoned with no further effort to utilize it for source water given its low volume output and contamination issues. It is anticipated that due to the presence of PFAS compounds, the project to develop the wells as a secondary source will not qualify for emerging contaminant grant funding available through the Drinking Water State Revolving Fund (DWSRF). This means that likely any funding obtained for the secondary source project would include significant debt resulting in the need for a county-wide rate increase. Board members continued to express reluctance to assume debt for this project given that no customers are being added to help offset any debt. Board Member Rose Helmick suggested that it may be prudent to delay pursuing the development of a secondary source until it can be paired with a project that will add customers. Helmick added that she had spoken to residents in the Arkansas area who expressed interest receiving public water service as part of any future project on the Baker system. Project engineer, Kylea Radcliff, with The Thrasher Group will be asked to attend next month's board meeting to be part of the discussion on the District's options moving forward with the efforts to develop a secondary water source. Moyers pointed out that another factor to consider regarding the decision to continue with the project or not is that any plans for development of a secondary source must first be approved by the State Conservation Committee (SCC) who owns the property on which the test wells were drilled. Moyers suspects that given the issues with limited flows, interconnection to neighboring wells and contaminant issues, it may be difficult to get authorization from the SCC to proceed with the project.

Discussion then shifted to the first round of testing for PFAS compounds in the finished water on the Baker water system. The samples for the initial PFAS testing were taken in August and test results were received prior to the meeting. Moyers informed board members the sample results showed the presence of three PFAS compounds in the finished water. The results showed a PFOA level of 2.6 ppt (parts per trillion), a PFOS level of 3.1ppt and a PFBS level of 6.5ppt. None of those results exceed the maximum contaminant levels established by the EPA, but regulations still require efforts be made to remove any presence of PFAS compounds from the finished water. Moyers noted that this was the first time the District has received results showing PFOS and PFBS in either the raw or finished water. Moyers told the board that regardless of the District's decision to proceed with the secondary source project, a project to install a PFAS treatment system of some type must be completed by 2029 in accordance with EPA requirements. PFAS treatment system projects are eligible for 100% grant funding through DWSRF's emerging contaminants funding pool until the State's funding allotment runs out. A decision will need to be made if the District will shift focus from the secondary source project and instead focus on a PFAS treatment system project. It was noted that before the District undertakes a project to add more customers on the Baker system, a PFAS treatment project must first be completed, which must also be considered when determining how to move forward with either the secondary source project or a PFAS treatment project. Discussion on how to proceed with either project will continue at next month's meeting.

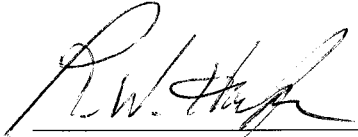
Town of Moorefield Water Purchase Contract – There were no updates on the status of the District's water purchase contract with the Town of Moorefield.

Miscellaneous Business:

No members of the general public were present at the meeting. Members of the Hardy County Commission will be invited to a future meeting.

There being no further business, Rose Helmick made a motion that the meeting be adjourned. Robert Harper seconded the motion. The meeting was adjourned at 5:10 p.m.

The next scheduled board meeting will be held October 2, 2024 at 4:30 pm at the office of the District located at 45 District Drive.



Robert Harper, Chairman

These minutes represent a summary of the subject discussed and the actions taken by the members of the Hardy County Public Service District for the regular meeting held on September 11, 2024. The meeting and proceedings were electronically recorded. In the event there may be discrepancies or contradictions between the written minutes and the audio recording, the audio recording shall take precedence.