



MINUTES
PIEDMONT TRIAD REGIONAL WATER AUTHORITY
August 13, 2024

The Piedmont Triad Regional Water Authority (PTRWA) met Tuesday, August 13, 2024 at 12:00 noon in the PTRWA Conference Room, 7297 Adams Farm Road, Randleman, NC. Chairman Rich Glover called the meeting to order.

Present: Mr. Rich Glover
 Mr. John Bencini
 Mr. Robert Bald
 Mr. Lewis Dorsett
 Mr. Darrell Frye
 Mr. David Parrish
 Mr. Thomas Phillips
 Mr. John Thomas

Absent: Ms. Melissa Blalock
 Mr. Dennis Mabe

Welcome, by PTRWA Chairman Rich Glover

Mr. Glover welcomed the PTRWA Board members and guests.

1. Approval of June 25, 2024 PTRWA minutes

Mr. Glover asked if there were revisions to be made in the June 25, 2024 minutes.

Motion was made by Mr. Phillips, seconded by Mr. Bald, and carried unanimously to approve the June 25, 2024 PTRWA minutes as presented.

**2. Adoption of Resolution to Designate Deputy Finance Officer
Gregory Flory, Executive Director**

Mr. Flory then presented the attached resolution that would allow the Engineering Manager to serve as a Deputy Finance Officer for the purpose of pre-auditing obligations incurred within their scope of the budget under G.S. 159-28(a). The Executive Director has the final authorization on all expenditures within the budget prior to funds being allocated or released.

Motion was made by Mr. Bencini, seconded by Mr. Dorsett, and carried unanimously to authorize the designation of Deputy Finance Officer for the Engineering Manager for the purpose of pre-auditing obligations incurred within their scope of the budget under G.S. 159-28(a).

**3. Approval of Commitment for Blueway / Paddle way Trail
Gregory Flory, Executive Director**

The attached letter is Piedmont Triad Regional Water Authority's commitment to support Randolph County's application for the North Carolina's Recreational Trails Program (RTP) for funding of the Deep River Randleman Dam to Randleman Blueway/Paddle way. The project is a 3-mile Blueway / paddle way with a new river access below the Randleman Dam and two takeout sites in Randleman along the Randleman trail section of the DRST. The upstream site is at the Randleman Dam on land owned by the PTRWA. The two downstream sites are owned by the City of Randleman.

Motion was made by Mr. Dorsett, seconded by Mr. Thomas, and carried unanimously to approve the Commitment for Blueway /Paddle way Trail.

**4. Approval of Owner's Advisor Contract with Hazen and Sawyer
Gregory Flory, Executive Director**

Mr. Flory recommended approval of the Owner's Advisor Contract with Hazen and Sawyer. Mr. Flory explained that the contract was set up as a task order based contract due to the unknown extended nature of the design build contract. Mr. Flory explained that additional tasks will most likely be required under the contract and that those in excess of the previously approved \$50,000 contract threshold for the Executive Director will be brought before the Board for approval. The initial task order under the contract was set at the amount provided in the fiscal year 2024/2025 budget, \$250,000.

Motion was made by Mr. Bencini, seconded by Mr. Frye, and carried unanimously to approve the Owner's Advisor Contract with Hazen and Sawyer in the amount not to exceed \$250,000.

**5. Approval of PTRWA Local Water Supply Plan
Gregory Flory, Executive Director**

Mr. Flory explained that the Local Water Supply Plan (LWSP) is prepared every year and submitted in April. The LWSP is completed on-line and reflects any changes to the water system or production projections. The PTRWA Board of Directors must approve the LWSP every five years. Mr. Flory presented a Resolution for Approving Local Water Supply Plan and requested approval.

Motion was made by Mr. Bencini, seconded by Mr. Bald, and carried unanimously to approve the Local Water Supply Plan by adoption of the Resolution.

**6. Approval of Grant Policies
Gregory Flory, Executive Director**

The Authority has been awarded the Asset Inventory and Assessment Grant in the amount of \$ 162,000 and the PFAS Study- RO Treatment System State Revolving Loan Fund grant in the amount of \$500,000. As part of the compliance and reporting for NCDEQ, the Authority is required to have the following attached policies in place

in order to receive American Rescue Plan Act funds:

- Record Retention Policy
- Eligible Use Policy
- Allowable Cost Policy
- Civil Rights Compliance Policy/Nondiscrimination
- Conflict of Interest Policy
- Procurement Policy

Motion was made by Mr. Bencini, seconded by Mr. Phillips, and carried unanimously to approve the six PTRWA policies required for grant compliance.

7. Executive Director's Report **Gregory Flory, Executive Director**

Mr. Flory provided a brief overview and explanation of the Authority's financial report for the period of July 2024. He also provided an update on the following items:

Regionalism- The proposed Memorandum of Understanding (MOU) between the Authority, its members, and the City of Asheboro has been approved by all the governing boards of the perspective governments. The MOU is a joint initiative to evaluate the feasibility of Asheboro becoming a member of the Authority and presents a united interest to consider an expanded approach to water and wastewater utility service through the existing structure of the Authority. This initiative is intended as a means for determining the options and impacts of adding a member to the Authority in order to make an informed decision by all parties. There is no commitment of any kind with approval of the MOU other than agreeing to pursue the possibility of expanding the Authority's membership. The next step is to solicit an engineering firm to form a master plan for the Authority, referencing the financial implications, governance and underserved areas and how the Authority could serve as a regional solution for the areas large scale utility needs. Mr. Flory has spoken with NC DEQ regarding the master planning initiative and they have indicated they may be able to help with funding.

NC DEQ hosted a meeting at the Authority with the members of the local delegation to discuss regionalism efforts. The next step is to host a meeting for the Authority to present a plan on how to move regionalism forward to the local delegation and all interested parties.

Construction- The 30% design on the expansion is due by the end of this month. The interim financing is underway to cover the expenses the board has already authorized with PTRWA Board restricted funds. The first draw will be up to \$20 million to reimburse the engineering costs that the board has authorized. The interim financing will be approved up to \$130 million, which is what the GMPs are expected to amount to. Once we receive a firm cost on the advanced treatment and expansion, Guaranteed Maximum Prices the Board will be asked to approve the final costs, construction contracts will be negotiated and revenue bonds will be issued to cover the construction.

All of the partners governing boards are currently reviewing the Joint Governmental Agreement, that will have to be signed by all the partners and the Authority. Once signed the Local Government Commission will approve the interim financing. The process will have to be duplicated when it is time to get the final financing in place.

The pilot project will kickoff on September 2, 2024. The filter gallery is currently filled with several different pilot plants. The 1,4 Dioxane levels have been consistently dropping over the last year and are currently below the state level of 0.35. Mr. Flory's recommendation for the advanced treatment solution has not changed as Reverse Osmosis is still the best option to remove all of the known emerging compounds in the reservoir, iron, manganese and any other potential emerging compounds that may be identified in the future.

Hurricane Debby- Water levels were a little less than a foot below where it reached during Florence. We did receive a lot of rain, the lake level got to 685, full is 682. There was some minor damage to the docks at the marina but nothing significant. We did lose power at 3:00 am on Thursday morning and were on generator power until about 5:00 pm. Backup power is a necessity for our facility as we move forward with expansion. Archdale also lost power and their valve for Davidson Water opened which resulted in them receiving 600,000 gallons of Davidson Water during that time, this is free chlorine water and potentially could cause water quality issues. The Authority assisted Archdale in tracking down the issue. High raw water manganese levels were also an issue during Debby, the levels are now coming back down, and colors are returning to where they are expected to be.

High Point's tank that the Authority feeds has been down for maintenance for the last month, which means that they don't have a tank supplying the Randleman zone, it is our pressure that is supplying it and sending that water to Jamestown. Jamestown has been having some issues with discolored water over the past couple weeks, it is coming from the hydraulics in those systems changing as a result of not having that tank online and most likely inadequate flushing in that zone.

Pinecroft-Sedgefield Fire Department installed some fire hydrants on route 62 and Groomtown line during the summer, unfortunately no hydraulic modeling of those fire hydrants was completed until after installation. The hydrants probably should not have been installed on that line; we are working with High Point to mitigate that issue.

Randleman contacted Mr. Flory about a temporary connection for the Ross Distribution Center being built on the Wall Brothers/JK 88 EDC site, the temporary meter is expected to go online in November. The line will be fed through a fire hydrant for about 9 months while they run a concrete batch plant to the site. No issues are foreseen with this temporary connection system. Randleman has been advised to coordinate communication on the hydrant usage with their fire department which is the department that is responsible for serving this area. Randleman is also moving forward on a new permanent connection for this site. The connection will be similar to the one that was put in at New Market School a couple of years ago.

Wastewater Permit Renewal- Mr. Flory submitted the renewal for the wastewater permit on time, it has now been expired for two years, the state is taking time to review due to staffing issues and most likely some of the challenges to emerging compound limits. A draft permit was issued in March, several comments were received at that time and unfortunately that has triggered some revisions and a second public notice and comment period. It is currently back out for public comment.

8. Old Business

There was no old business.

9. New Business

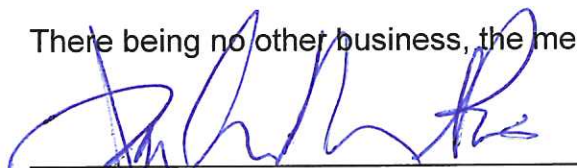
There was no new business.

10. Next PTRWA meeting date – Tuesday, September 10, 2024


The next meeting date was set for Tuesday, September 10, 2024 at 12:00 noon in the PTRWA conference room.

11. Adjournment

There being no other business, the meeting adjourned at 12:54 p.m.



Secretary



Recording Secretary