

EAWA WORK SESSION MEETING MINUTES
July 2, 2025 - 6:30 PM

1. **CALL TO ORDER:** The EAWA Board meeting was called to order at 6:30 P.M. by Dale Treese, Chairman. Members present: Keith Murphy, Jeff McCloud, Rick Erb, and Chuck Brewer. Also present were: Austin Calaman, Authority Manager; Jason Bock, Operations Manager; Michael Krieger, Engineer; Jeffrey Shank, Solicitor; and Jill Gebhart, Admin Assistant. Not present: Rich Sheidy, Board Member; Michele Powl, Business Manager; Donna Bissinger, Admin Assistant. Members of the Public: None

2. **PUBLIC COMMENT:** None

3. **REPORTS:**

a. **Manager's Report:**

- i. **Water Allocation Permit Proposal:** DEP provided a new Water Allocation Permit to EAWA on January 6, 2025. This water allocation permit outlines new specific withdrawal allocations for Back Run, Conewago Creek, and the Cornwall Quarry located in Lancaster County, Pennsylvania. GHD's proposal is to assist EAWA in creating and implementing the necessary requirements. This will include a study to measure flow immediately downstream of intake for a 10-year period.

ii.

Action: "The Board approves the proposal from GHD for \$16,500.00 for the planning phase of the water allocation permit requirements."

Motion: K Murphy **Second:** J McCloud **Approved**

- iii. **Kappe Solar Bee Proposal:** Staff worked with Kappe to price out a Solar Bee mixing system for the reservoir. The intent of this system is to assist with mixing for the reservoir water to reduce algae (TOC) growth. The mixing would help keep everything circulated, reduce TOC's and also keep temperature down due to the circulation of water from the bottom to the top. This item was included in this year's capital budget at \$100,000.00.

Action: "The Board approves the proposal from Kappe for \$133,380.00 to provide and install the Solar Bee mixers on EAWA's reservoir."

Motion: C Brewer **Second:** K Murphy **Approved**

- b. **Operations Manager's Report:** Jason Bock reported old watermain shutdowns completed for new main tie-ins, ditch restoration and yard work repairs, reservoir treatment, locating curb boxes on Harrisburg Ave for Phase 4, curb box repair list for Kentrel meter project, had water tank inspections, Well 4 motor went out leading to motor and pump replacement. DEP brought EAWA's Safe Water Treatment Program Award which is displayed in board room.

c. Engineer's Report:

- i. Membrane Autopsy Discussion - GHD felt autopsy not needed but would rather pursue testing of coagulants before new membranes coming in.
- ii. Disinfection By-products Discussion – Analyzing coagulants will target proper dosage to aid with membranes fouling and cleaning.
- iii. Well 6/7 Discussion – at 60 % design, preparing to submit the permit within 2 weeks. Project scope is for whole new nitrate removal system and new electrical building, changing wastewater pumps, adding corrosion control, replacing force main, chlorine contact piping upgrade. The board could consider a whole new well station with shorter down time, and future volume demands.

4. UNFINISHED BUSINESS: None

5. NEW BUSINESS:

- a. **Pre-Budget and additional water sources discussion** - Treese asked for list of priority items for pre-budget meeting. Some thoughts included pipe project, additional water source, rate analysis, regulation.

6. BOARD MEMBER'S REMARKS: Brewer asked for an update on office staffing. Calaman said 2 new office staff members were training in their respective roles. Brewer commented on the good information on EAWA website concerning the status of water supply with current rains. Bock confirmed wells levels better compared to last year and quarry level is up. Rain is helping lower water temperatures.

7. EXECUTIVE SESSION: Treese called for executive session after work session meeting.

8. ADJOURN: 8:13 PM

Action: “That the Board adjourns the regular meeting.”

Motion: K Murphy **Second:** J McCloud **Approved**

Respectfully submitted,

A Calaman, Authority Manager

Approved at 8 /11/2025 Meeting