



## TECHNICAL COMMITTEE MEETING MINUTES

Wednesday 8/11/2021

4:30PM

**Via VIDEO/TELECONFERENCE**

### Attendees:

Merritt Nesen, P.E.	Chairman, Technical Committee
Edward Kelly	Committee Member
Steve Bagwin	WPCA Board Member
William Brink, PE	Executive Director, WPCA
Ann Brown, PE	Supervising Engineer, WPCA
Rob Pudelka	Plant Supervisor, WPCA

### 1. Call to Order and Roll Call

M. Nesen called the meeting to order at 4:30pm and announced the attendees as listed above.

### 2. Approval of July 14, 2021 Meeting Minutes

E. Kelly made a motion to approve the minutes of the July 14, 2021 Technical Committee Meeting; seconded by S. Bagwin. Motion carried 3-0-0.

### 3. Public Comments

None

### 4. SWPCA Operations During COVID-19 Pandemic

W. Brink stated that 8 WPCA employees have not been vaccinated and 1 WPCA employee has tested positive for Covid.

### 5. Update on Force Main Repairs and Cured In Place Pipe Liner

A. Brown stated that the lining installation is done. The testing began this week. From Pit #5 to the Primary Distribution Box, the liner passed. From Pit #5 to the Pit #1, the liner was pressurized and when the pressure reached 45psi, there was some leakage in the area between Pit #1 and Pit #2 and just beyond Pit #2. These leaks appear to be points where the liner wall is thinner and the pressure caused the point to blow out. The water leaks between the liner and the existing pipe. A repair procedure was submitted and is being reviewed. Once the materials are on site, Insituform will repair the leaks and retest.

### 6. Discussion on Arcadis Proposal for On-Call Services FY 2021-2022

W. Brink presented a quote from ARCADIS for On-Call Services for the SCADA system for the FY 21/22 in the amount of \$ 65,000.00. This quote is for on-call services for the SCADA system for the plant and the pump stations. It also includes monitoring the firewall hardware installed by Virtual Armour and clean-up of the effluent pump controls PLC logic. There was a brief discussion on this contract being a yearly contract and could a staff employee provide these services. W. Brink stated that it would require an expert on the SCADA system and would be very costly to have a person on staff. This is an as-needed contract and having a firm with the expertise is a better option. The Committee agreed to recommend a bid waiver to the Board for these services.

### 7. Discussion on Plant Operations

R. Pudelka stated that the plant is doing well. He reviewed the Monthly Operating Report with the Committee which is attached and made part of these minutes.

## **8. Update on Engineering Studies and Designs**

A. Brown provided the board with an update on engineering studies and designs which is attached and made part of these minutes.

- a. Sludge Degritting System Upgrade
- b. Sludge Management Plan
- c. Engineering Design Services for Plant Water System and the RAS/WAS Pumping Systems

## **9. Update on Construction Projects**

A. Brown provided the board with an update on engineering studies and designs which is attached and made part of these minutes.

- a. Standby Generator for the Greenwich Ave. Pump Station
- b. Preliminary, Secondary and Disinfection Treatment Improvements
- c. Clay Hill Pump Station Generator
- d. Electrical Preventive Maintenance and Arc Flash Evaluation

## **10. Old Business**

## **11. New Business**

There being no further issues to discuss, E. Kelly made a motion to adjourn the meeting, seconded by S. Bagwin; motion carried 3-0-0. The meeting was adjourned at 5:11pm.