



AGENDA
TECHNICAL COMMITTEE MEETING
Wednesday, November 16, 2022
4:30PM

Please join the WPCA TECHNICAL COMMITTEE meeting from your computer, tablet or smartphone:

Join Zoom Meeting

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Meeting ID: 878 5264 6945

Passcode: 858669

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1. Call to Order and Roll Call.
2. Approval of October 12, 2022 Meeting Minutes.
3. Engineer's Report on Perna Lane Updates – Tighe & Bond
4. Public Comments.
5. Approval of Proposal with Tighe & Bond for the Perna Lane Phase 1 Redesign – A. Brown
6. Discussion on Schenectady Site Visit – W. Brink
7. Review Capital Improvements Plan Update – W. Brink
8. Review Capital Projects Request – W. Brink
 - CP6904 WPCA Major Replacement (additional \$820,000)
 - CP4242 Sanitary Sewer Rehabilitation (additional \$865,000)
 - CP9270 Sanitary Pumping Station Upgrades (additional \$ 1,050,000)
 - C71282 Vehicle Replacement and Repair (additional \$50,000)
 - Collection System Staff Building (new request \$450,000)
9. Review Supplemental Capital Projects Request – W. Brink
 - CP5147 Upgrade Plant Headworks (additional \$50,000)
 - CP5025 Aeration Blowers Upgrade (additional \$50,000)
 - C71201 Upgrade of Ultra-violet Disinfection System (additional \$50,000)
 - CP1455 Primary Sludge Degritting System Improvements (additional \$4,500,000)
 - C22046 Perna Lane Area Sewers (additional \$1,880,000)
 - CP0124 Replacement of Plant Water and RAS Pumps (additional \$3,600,000)
10. Discussion on Collection System – S. Pietrzyk
11. Discussion on Plant Operations – R. Pudelka
12. Update on Engineering Studies and Designs – A. Brown
 - a. Infiltration & Inflow Removal Project

- b. Sludge Management Plan
- c. Engineering Design Services for Plant Water System and the RAS/WAS Pumping Systems
- d. RFQ for Evaluation of the Alvord Lane, Commerce Drive and Saddle Rock Pump Stations
- e. RFQ for the Design and Supply of a Standby Generator at Clay Hill Pump Station
- f. Perna Lane, Phase 1 Collection Sewers
- g. New Building for Collection System Staff (Bldg 6A)
- h. Structural Evaluation of the Columns in the Sludge Dewatering Building
- i. RFP for Architectural/Engineering Services for Locker Room Renovations at SWPCA

13. Update on Construction Projects – A. Brown

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

14. Old Business

15. New Business