



**Agenda**

**TECHNICAL COMMITTEE MEETING**

**Wednesday June 14, 2017**

**2<sup>nd</sup> Floor Conference Room**

**Building 11, 111 Harbor View Avenue**

**Stamford CT 06902**

**4:30 p.m.**

- 1. Call to Order and Roll Call.**
- 2. Approval of May 10, 2017 Technical Committee Meeting Minutes.**
- 3. Second Amendment to agreement with Tighe & Bond to coordinate their design work for the six pump stations with Arcadis and incorporate the new PLC/RTU control panel into their design drawings and technical specifications for a lump sum of \$5,000. – W Brink.**
- 4. Update on the possible installation of up to three (3) 440 kW fuel cells under a 20 year purchase power agreement with Doosan Fuel Cell America, Inc. – W. Brink.**
- 5. Bid waiver for the furnishing and installation of the primary clarifier mechanism for Primary Clarifier No. 2 by Northeast Water and Ovivo for \$324,000. W Brink**
- 6. First Amendment for \$5,300 to Tighe & Bond's contract for design of Perna Lane area sewers to address Environmental Protection Board review comments. – P Chakravarti**
- 7. Evaluation of Greenwich Avenue Pump Station's resilience to flooding and storm surge by Woodard & Curran funded by possible grant from Connecticut Institute for Resilience and Climate Adaptation (CIRCA). – W. Brink.**
- 8. Update on engineering studies and designs, -- P. Chakravarti**
  - a. Wedgemere Road Area Sewers.**
  - b. Perna Lane Area Sewers.**
  - c. Upgrade of UV disinfection.**
  - d. Upgrade of the Raw Sewage Pump Station**
  - e. Upgrade of aeration blowers, modification of aeration basins, dissolved oxygen control, and emergency power generator**
  - f. Infiltration & Inflow study.**
- 9. Update on construction projects, -- P. Chakravarti**
  - a. Replacement of primary sludge force mains.**
  - b. Dyke Lane pumping station upgrade.**
  - c. Arc Flash –Electrical preventive maintenance.**
  - d. Flow distribution to the secondary clarifiers and effluent pumps.**
  - e. Upgrade of the MCC panels in the thickener building.**
- 10. Old Business**
- 11. New Business**