

**MINUTES OF THE TOWN OF CHESHIRE WATER POLLUTION CONTROL AUTHORITY
MEETING HELD THURSDAY, AUGUST 28, 2025, AT 6:30 P.M, COUNCIL CHAMBERS, 84
SOUTH MAIN ST, CHESHIRE, CT 06410**

Present:

John Perrotti, Chair
Thomas Scannell
Justin Rosadini
Robert Behrer
Ned Cullinan

Absent: Carol Doheny, Melissa Norback

Staff/Guests: Marek Kement, Town Engineer; Dennis Dievert, Wright-Pierce

1. CALL TO ORDER

John Perrotti called the meeting to order at 6:30 p.m.

2. PLEDGE OF ALLEGIANCE

3. ROLL CALL & DETERMINATION OF QUORUM

Noelle Shepard called the roll, and a quorum was present.

4. PUBLIC COMMUNICATIONS / CORRESPONDENCE

a. Chesprocott – Septic System Failure Report (July 2025)

The Authority members expressed that they did not have concerns.

b. WPCA Rules of Procedure (Bylaws)

John Perrotti explained that the WPCA Rules of Procedures are from 2003. He asked the other members of the Authority to review them and come up with some ideas to update them. Marek Kement, Town Engineer, will review first and send to the Authority members with track changes.

5. RECEIPT OF APPLICATIONS

**a. WPCA-2025-04: LOT-4 Stone Bridge Crossing (Feasibility Approval)
Commercial – estimated 34,380 GPD**

Applicant Paul Bowman, 387 Mount Sanford Road, explained that Lot 4 has been subdivided into two lots. The approved flow is similar to what it was originally. The lot will consist of the Godard School, and the other was approved as retail but looks like it will be an office building. He explained that he will have to go back to the Planning & Zoning Commission. Dennis Dievert mentioned that he will have to look at the original feasibility, and inquired if Paul Bowman had an overall plot plan with changes. Paul

Bowman said he would send the special development plan that has to be updated every time there is a change. Ned Cullinan arrived to the meeting at 6:37 p.m.

Paul Bowman cited meeting minutes dated September 29, 2022, page 6, which he stated discussed the Town sharing for the costs. He has the costs now and can provide them to the Town's Engineering Department. Marek Kement explained that he would follow up with Paul Bowman.

MOTION by John Perrotti to approve:

*Application **WPCA-2025-04** for Feasibility Approval for Tri-Star Development, LLC located at Lot-4 Stone Bridge Crossing.*

Based upon review and recommendations of town staff, the WPCA has determined that the application and supporting documentation provided demonstrate general compliance with the Town of Cheshire Sewer Regulations.

This approval is preliminary and does not constitute conclusive nor final approval. The right to connect to the sewer system can only be gained by applying for and obtaining approval of Final Design and Award of Capacity.

This Feasibility Approval is subject to the following conditions:

- 1. The application and submittals provided are incorporated and made part of this Approval.*
- 2. This Approval shall be valid for a period of three (3) years.*
- 3. Comments and conditions as outlined in a Memorandum to the WPCA from Wright-Pierce dated August 26, 2025.*

SECONDED by Tom Scannell. All in favor, the motion passed unanimously by those present.

6. STAFF REPORTS

- a. Plant Superintendent's Report
- b. Town Engineer's Report
- c. Consulting Engineer's Report

Plant Superintendent's report is attached in full.

Town Engineer Marek Kement had no report.

Dennis Dievert explained that he has no report other than the items on the agenda.

7. NEW BUSINESS

John Perrotti welcomed Chesprocott staff to the WPCA. Kate Glendon, Director of Health, introduced herself to the WPCA and explained that she is finishing up her second week at the District. Geno Gagnon, Chief Sanitarian, introduced himself. John Perrotti explained that the Town had challenges with the Chesprocott Health District in the past and would like idea how to utilize Chesprocott and their staff to be more efficient and identify problems i.e. inspect grease traps.

Discussion was had on Chesprocott's scope of services to the Town specifically with assisting with the FOG Ordinance. Marek Kement stated that he would send a copy of the ordinance to Geno Gagnon as well as set up a meeting with himself, Kate Glendon, Geno Gagnon, and Dave Milano.

8. OLD BUSINESS / PROJECT UPDATES

a. ITB #2425-15: SCADA Server Upgrade

Marek Kement updated that it is expected to be online over the weekend, and they are working on getting new SIM card.

b. ITB #2324-21: I&I Repairs and additional TV of Honeypot Brook Interceptor (Phase I)

Dennis Dievert updated that the final payment request has been submitted, but the Town Engineer is holding it until the final inspection is completed.

c. RFQ #2324-16: I&I Study & Plant Capacity Evaluation

Dennis Dievert explained that there are three major tasks with this, two of which have been completed. Reports have been submitted to Marek Kement and Dave Milano for review. Following this, the next step is that he will do a presentation to WPCA and was considering coming back in September or October.

d. ITB #2526-01: HVAC Upgrades to Operations Building

Marek Kement updated that this project went out to bid today, and he should have a better update next meeting in terms of the bid results.

e. Sewer Regulations – Workshop (September 25, 2025)

John Perrotti explained that the WPCA discussed updating the Sewer Regulations and will hold until the September meeting.

f. HVAC Upgrades to Administration Building

Marek Kement explained that the units are in disrepair, and he has received proposal from Silver Petrucelli for the design portion.

g. Elmwood Pump Station Upgrade (Design Services)

Barton Loguidice was awarded the project, and there is a kickoff meeting to be held on Tuesday.

h. Denitrification Filter Facility Upgrade (Design Services)

Dennis Dievert explained that this has not started. It was awarded to Wright Pierce, but they have not really been able to communicate yet.

9. APPROVAL OF MINUTES: Regular Meeting Minutes – July 24, 2025

Tom Scannell motioned to approve the minutes, and John Perrotti seconded the motion. All in favor, the motion passed unanimously by those present.

10. ADJOURNMENT.

MOTION by Justin Rosadini to adjourn the meeting at 7:07 pm.

SECONDED by Tom Scannell with motion passing unanimously by those present.

Attest: _____
Noelle Shepard
Management Specialist

August 28th, 2025

WPCA Meeting

Superintendent Report

FLOW- 2.0MGD average Flow/ High 3.8MGD

TSS- 2.5mg/L BOD 7.0mg/L

0 Violations to report

Total Nitrogen average – 70lbs (limit 103)

Total Phos- 4.2lbs (seasonal limit 4.06lbs)

Early August we rebuilt 2 scum scraper arms on the clarifiers One final and One primary.

Our new outdoor Effluent Sampler is installed and running. This eliminated the old sampler inside that required a secondary peristaltic pump to feed it. this method is more energy efficient and less repairs needed to get our final composite sample. This was purchased in our SCADA Upgrade and integrated by Aarons. The older sampler is not going to waste, we removed it purchased a small shed and installed outside to grab our primary sample thus eliminating the need for a submersible pump over there.

I am are currently trying something here that has never been done before. The Returns historically have both run continuously. 1 for each final clarifier. I noticed the plants waste activated sludge had begun to thin out. So, I shut one return pump down and opened the valve in between to see what would happen if we reduced our return rate from 1600GPM to 1000 using one pump at 65% speed. All week now the blankets still maintained 1ft and the 1 return pump is giving us great results. This is a big energy savings costs considering it is a 30HP pump running 24hours a day. Great results so far.

We ended the last fiscal year at about 99.8% budget mark. Great accomplishment considering all repairs made.

UV season has just the month of September to go and we have had 0 coliform issues all year.

Still awaiting responses for all capital requests.

All plant operations and WWTP staff are performing well, Moral is up, and treatment efficiency is at peak performance

Respectfully,

David Milano WWTP Superintendent