

**MINUTES OF THE TOWN OF CHESHIRE WATER POLLUTION CONTROL
AUTHORITY MEETING HELD THURSDAY, SEPTEMBER 25, 2025, AT 6:30 P.M.,
TOWN HALL COUNCIL CHAMBERS, 84 SOUTH MAIN ST, CHESHIRE, CT 06410**

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

Absent: Carol Doheny, Melissa Norback

Staff/Guests: Marek Kement, Town Engineer; Dennis Dievert, Wright-Pierce; David Milano, WWTP Superintendent; Jim Jinks, Town Council Liaison

I. CALL TO ORDER

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

II. PLEDGE OF ALLEGIANCE

The Pledge of Allegiance was recited by all present.

III. ROLL CALL & DETERMINATION OF QUORUM

The clerk called the roll and a quorum was present.

IV. PUBLIC COMMUNICATIONS / CORRESPONDENCE

- a. Chesprocott – Septic System Failure Report (August 2025)

There were no comments on the content of the report. Marek Kement explained the format for next month's report will change slightly.

V. RECEIPT OF APPLICATIONS

- a. WPCA-2025-04: LOT-4A Stone Bridge Crossing (Final Design & Award of Capacity) Commercial – estimated 2,680 GPD

Jack Hamel of SLR Consulting was present on behalf of the applicant. He explained the school's estimated capacity is 2,680 GPD, there are no external grease traps, and that food preparation will be limited to preparing snacks (i.e., cutting apples and snacks). John Perrotti asked if the grease traps were internal and Jack Hamel stated they will be.

Robert Behrer expressed concern over the limited information regarding the kitchen, food preparation, and the Public Health Code Classification level. John Perrotti and Marek Kement explained that Chesprocott determines a property's Public Health Code Classification level.

The WPCA noted that Application WPCA-2025-04 states there is no food preparation occurring on the property, but Jack Hamel confirmed snacks would be cut and served. The WPCA determined the application was acceptable as-is.

MOTION by John Perrotti to approve:

*Application **WPCA-2025-04** for Final Design and Award of Capacity for **Lot 4A** located at **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 Final Design and Award of Capacity Approval is subject to the following conditions:

- 1. The Award of Capacity is approved for up to **2,680 gallons per day**.*
- 2. General Conditions 1 through 8, as outlined in a Memorandum to the WPCA from the Town Engineer dated February 19, 2025.*
- 3. Additional comments and conditions as outlined in a Memorandum to the WPCA from Wright-Pierce dated September 15, 2025.*
- 4. This Approval shall be valid for a period of three (3) years.*
- 5. Food preparation on-site shall be limited to only handling non-cooked foods.*

SECONDED by Thomas Scannell. All in favor, the motion **PASSED** unanimously by those present.

- b. WPCA-2025-05: LOT-2 Stone Bridge Crossing (Final Design & Award of Capacity)
Commercial – estimated 7,020 GPD

Jack Hamel of SLR Consulting was present on behalf of the applicant. He explained the hotel will have 117 guest rooms, an estimated capacity of 7,020 GPD, an internal grease trap, and that food preparation will consist of heating up ready-made food for breakfast.

John Perrotti expressed the concern that even though the food served may be precooked, dishes and utensils would likely have grease on them based on the types of breakfast foods hotels typically serve. Thomas Scannell agreed.

John Perrotti asked for a clarification on the extent of food preparation since the application states there is no food preparation occurring on the property. Jack Hamel confirmed there was a food preparation area for ready-made food and that there would be no ovens, open flames, or hoods.

The WPCA collectively expressed that a clarification regarding the extent of food preparation is needed ahead of approval since there are plans for an internal grease trap, yet the application states there is no food preparation, and a Public Health Code Classification level is not provided.

MOTION by John Perrotti to table Application WPCA-2025-05. **SECONDED** by Thomas Scannell. All in favor, the motion **PASSED** unanimously by those present.

John Perrotti advised Jack Hamel to resubmit Application WPCA-2025-05 with the proper food preparation box marked and the associated Public Health Code Classification. John Perrotti stated a Special Meeting can be held if necessary to move the application forward once corrected. Marek Kement encouraged Jack Hamel to contact him regarding the application.

- c. WPCA-2025-06: 1250 South Main Street – RWA (Final Design & Award of Capacity) South Cheshire Well Facility – estimated 8,453 GPD

Victor Benni, Regional Water Authority (RWA) Director of Engineering, explained their facility needs to establish a discharge connection to the town sewer line to support their activated carbon water filtration pilot testing. Records indicate their facility was initially connected to the town sewer line in 1990, but since there are no records of any discharges or payments, they need a new discharge permit.

Sherwin Gormly, RWA Water Engineer, provided more detail on the future activated carbon water filtration pilot testing. He explained that an external meter would be added to the discharge line very soon.

John Perrotti asked questions regarding backwashing the activated carbon filter and characterizing the backwash. Sherwin Gormly explained the backwash would be sampled but unspent activated carbon is what would be discharged into the sewer.

Dennis Dievert asked about the recent test results he received from RWA, but RWA confirmed the incorrect characterizations were sent and that they were not the well samples.

John Perrotti stated the Town Engineer and RWA will need to figure out how to get the meter reading for billing.

MOTION by John Perrotti to approve:

*Application **WPCA-2025-06** for Final Design and Award of Capacity for **South Cheshire Well Facility** located at **1250 South Main Street**.*

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 Final Design and Award of Capacity Approval is subject to the following conditions:

1. *General Conditions 1 through 8, as outlined in a Memorandum to the WPCA from the Town Engineer dated February 19, 2025.*
2. *Additional comments and conditions as outlined in a Memorandum to the WPCA from Wright-Pierce dated September 23, 2025.*
3. *This Approval shall be valid for a period of three (3) years.*

SECONDED by Thomas Scannell. All in favor, the motion **PASSED** unanimously by those present.

VI. STAFF REPORTS – (ITEMS NOT ON THE AGENDA)

a. Plant Superintendent’s Report

The Plant Superintendent, David Milano, presented his report, which is attached in full.

b. Town Engineer’s Report

The Town Engineer, Marek Kement, had no report.

c. Consulting Engineer’s Report

The Consulting Engineer, Dennis Dievert, had no report.

Dennis Dievert explained he talked with DEEP regarding RWA’s application (WPCA-2025-06) and they had no input. Robert Behrer emphasized the importance of RWA characterizing the water before it is filtered through activated carbon.

Marek Kement mentioned that all MIUs are going to be expiring this year. There is no current process for this, so one may need to be established.

Marek Kement highlighted the topic of sewer use rates. John Perrotti noted that all future revenue for approved capacities should be captured in those rate calculations. Dennis Dievert explained the rate is typically based on the previous year and additional projected revenue.

VII. NEW BUSINESS

None.

VIII. OLD BUSINESS / PROJECT UPDATES

a. ITB #2425-15: SCADA Server Upgrade

David Milano explained the server upgrade is nearly complete and everything is working as expected. John Perrotti asked about training and David Milano stated training is complete and an SOP is available to conduct future training.

John Perrotti suggested that October may be a good time for the WPCA to visit the WWTP.

The WPCA determined this project can be removed from future agendas since work is nearly complete.

b. RFQ #2324-16: I&I Study & Plant Capacity Evaluation (Review reports in October)

Dennis Divert will provide the report for review.

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

David Milano stated six companies came to tour the building. Marek Kement stated bids were due on September 25, 2025, and four bids were received for a whole system replacement.

d. HVAC Upgrades to Administration Building

David Milano explained that an LG technician came out to help New England Energy Controls (NEEC) troubleshoot the administration building HVAC system. To get the system running for the winter, he received a repair quote of twenty thousand dollars. Both LG and NEEC recommended against fixing the system because the repair cost is not worth it.

David Milano explained they will not repair the system and will use space heaters for the winter instead. John Perrotti expressed concerns over the potential of overloading circuits and the danger of freezing pipes.

Robert Behrer asked what is preventing the upgrade and it was determined that funding is the limiting factor as this project falls under the capital budget.

e. Elmwood Pump Station Upgrade

No update.

f. Denitrification Filter Facility Upgrade

No update.

g. Sewer Regulations (Workshop)

No update.

Dennis Dievert requested the WPCA members read the two reports that will be reviewed at the next meeting in October. John Perrotti confirmed they have received the capacity study of the WWTP and the forced main report for review.

The WPCA has not received the I&I study yet. Marek Kement suggested reviewing the I&I study in future meeting after October since the two reports are already a lot to discuss.

John Perrotti asked the WPCA members if there are any issues if the October meeting is moved to Wednesday the 28th instead of Thursday the 29th. No concerns were stated.

IX. APPROVAL OF MINUTES

a. Regular Meeting Minutes – August 28, 2025

There were no changes to the Meeting Minutes of the August 28, 2025 Regular Meeting.

MOTION by John Perrotti to approve the Meeting Minutes of the August 28, 2025 Regular Meeting. **SECONDED** by Thomas Scannell. All in favor, the motion **PASSED** unanimously by those present.

Jim Jinks offered an in-person apology to the WPCA for recent comments he made about the WWTP.

X. ADJOURNMENT

MOTION by Justin Rosadini to adjourn the meeting at 7:42 p.m.

SECONDED by John Perrotti. All in favor, the motion **PASSED** unanimously by those present.

Attest: _____
Brittney Campbell, Minutes Clerk

September 25, 2025

WPCA September meeting

Superintendent report

David Milano

Flow- 1.85MGD High- 3.3MGD

TSS- 2mg/L BOD- 9mg/L

Total nitrogen – 89lbs

Total phosphorus- .06mg/L

Our UV season comes to an end 9/30/2025- We had a flawless UV season with no violations. The UV system did limp along all year and did its job. We will remove and clean existing units. Hoping to hear the council approved the replacements to have them ordered and installed for next season March 2026. As this unit is on its last leg.

We recently installed a new air dryer on our compressor for the belt filter press. We were having a lot of moisture issues. Installing an auto bleeder with dryer will keep us up and running more efficiently. Job was completed this week.

Phosphorus season has 5 reporting weeks left to the season. Our average weekly effluent results are usually around .06-.08mg/L which puts us well under our monthly average max concentration of 0.31mg/L. as it stands now we are on course to come in under the 4.06lbs seasonal cap. Currently standing around 3.6lbs. a major mechanical failure or flood could change this but were hopeful to of averaged out from the last major storm in May. This will come offline October 31st.

Prison- early this week we had our influent Bar screen go down due to mechanical failure. 3 operators had to take the system apart and remove tons of blankets/towels/clothing and debris. Upon cleaning this off we noticed literature. RH4 on most of the items. A quick research of this on google I came up with "restrictive housing "the numerical meaning is 1-4 level security. This all came from the prison. I took photos and sent to the maintenance officer. He immediately got back to me confirming my thoughts and said he would address immediately. My only thoughts are how could it come through their grinder? is it bypassed? Is it coming through another sewer injection spot that bypasses the meter? Food for thought.

All in all, the plant is performing excellent. All maintenance and replacements are getting done in a timely manner.

Respectfully,

David Milano WWTP Supt.