Water Pollution Control Authority
Public Hearing
May 21, 2025

MINUTES

Time: 6:30 pm - 6:34 pm

Call to Order:
The public hearing concerning the WPCA sewer use charge was called to order at 6:30 p.m. on May 21,2025.

Pledge of Allegiance:
The Pledge of Allegiance was recited.

Roll Call:
Members recorded as present were Mr. Miani, Mr. Curtis, and Ms. Strickland.

Public Hearing:
Property owners against whom a sewer use charge is levied were given an opportunity to comment on the proposed charges included in the Fiscal Year 2025–2026 budget.
The Chair called three times for public comment. No members of the public spoke.

Sewer Use Rate Clarification:
During discussion of adjournment, a member asked whether the sewer use rates had changed and whether that information should be stated for the record.
The Chair clarified that, as stated in the legal notice, there was no increase or other change in the sewer use rates. The budget would be finalized at the meeting immediately following the public hearing.

Adjournment:
Motion:
Mr. Curtis moved to adjourn the public hearing. Mr. Miani seconded the motion.
Following the rate clarification, the motion was put to a vote. The motion carried without opposition, and the public hearing was adjourned.

Respectfully submitted,
Jennifer Desroches

Water Pollution Control Authority
May 21, 2025

MINUTES

Time: 6:34 pm - 7:05 pm

Call to Order:
Chairman Charlie Sampson called the Wednesday, May 21, 2025 meeting of the Water Pollution Control Authority (WPCA) to order at 6:34 p.m. The meeting followed directly after the public hearing. The Pledge of Allegiance was recited.

Roll Call:

Present: Charlie Sampson, Bob Miani, Kelly Curtis, & Mary Strickland

Absent: None

Public Portion:
Chairman Sampson opened the public portion and asked three separate times whether anyone from the public wished to address the Authority. There being no members of the public wishing to speak, Chairman Sampson made a motion to close the public portion.

Motion:
Charlie Sampson made a motion to close the public portion. Bob Miani seconded. Motion carried.

Approval of Minutes:
No minutes were available for approval because minutes had not been prepared since the October 2024 meeting. Chair Sampson stated that he had reviewed the available video and that the meeting audio was posted on the City website for anyone who needed to hear it. He noted that work needed to begin on preparing the outstanding minutes.

Weston & Sampson Monthly Engineering Report:
Robert Tedeschi of Weston & Sampson presented the monthly engineering report.

a) **Route 34 sewer project:** The project remained open because additional closed-circuit television (CCTV) sewer inspection videos were still outstanding from the contractor. Weston & Sampson had sent another reminder and would continue following up monthly until the missing videos were received. The sewer installation had been completed several years earlier, and all work required from the WPCA's standpoint was complete.

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b) **Infiltration/Inflow Removal Project - Phase 6:** The Authority had previously authorized award of the project to National Water Main Cleaning Company. Weston & Sampson received the contractor's bonds, insurance documents, and partially executed contracts and forwarded them to Corporation Counsel several weeks earlier. Tedeschi reported that Corporation Counsel expected to return the documents the following week. After signature by the Mayor, the contracts would be sent to the contractor, a Notice to Proceed would be issued, and a preconstruction meeting would be scheduled.

c) **NPDES permit renewal:** The permit-renewal application had been submitted more than one year earlier, but no update had been received. Unless and until a new permit was issued, the facility would continue operating under its current NPDES permit.

d) **Dewatering system:** The Fournier rotary press was installed and operating. All training had been completed, and the required documentation had been received. Tedeschi stated that the system appeared to be operating at or above expectations.

e) **Aeration blowers:** One new aeration blower had been installed. The other two units had been delivered and were awaiting installation. A change order had been negotiated with the installation contractor. After the remaining blowers were installed, the grant application associated with the installation would be finalized.

f) **Naugatuck River siphon:** DEEP permitting remained in progress, with information being exchanged among the involved agencies and DEEP departments. A wetland soil scientist was expected to flag the wetlands in early to mid-June; the mapping would then be updated and submitted to DEEP. A meeting with the Connecticut Department of Transportation and Metro-North Railroad was scheduled for June 3 because DOT owns the railroad property along Route 34. The proposed design would move the upper siphon chamber from the water side to the land side of the tracks to improve access. Tedeschi also reported that Anthony continued working on project funding.

g) **Wastewater treatment plant upgrade:** Design work continued, including progress meetings with plant staff and development of the drawings. During the next month, Weston & Sampson planned to prepare a Request for Qualifications for an independent value-engineering firm. A separate qualified firm was required to review the preliminary design. Firms would be interviewed during the summer, and the selected firm would review the design documents along with DEEP.

Following the report, Bob Miani commented that the projects appeared to be moving forward. No additional questions were raised.

<u>Weston & Sampson Invoices - Discussion/Possible Action:</u>

a) WWTP Rotary Press Installation:

The April 2025 invoice for the WWTP rotary press/dewatering system installation was presented

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in the amount of $2,100.

Motion:
Bob Miani moved to approve payment of $2,100 to Weston & Sampson for the WWTP rotary press/dewatering system project. Mary Strickland seconded the motion. There was no discussion. The motion carried unanimously; no members opposed.

b) Wastewater Treatment Plant Upgrades:

Weston & Sampson's April 2025 invoice no. 5250178, in the amount of $87,800, was presented for wastewater treatment plant upgrade design services. In response to Bob Miani's question, Chair Sampson confirmed that the expense should be charged against the bond proceeds.

c) WPCA Route 34 Sewers:

Motion:
Bob Miani moved to approve payment of $87,800 for the plant-upgrade design work, to be charged against the bond. Kelly Curtis seconded the motion. The motion carried.

During the later invoice discussion, Mary Strickland identified an apparent discrepancy: one billing page showed the November invoice as paid, while the following page, printed May 1, still listed it as outstanding. Tedeschi explained that payment appeared to have occurred after the May 1 print date and stated that he had checked the account and confirmed the invoice was paid. The members accepted that explanation.

d) Siphon Repair:

A corrected April invoice showed an amount due of $1,900 after application of a $7,000 credit. Tedeschi explained that the first invoice had inadvertently been paid twice. Weston & Sampson previously attempted to apply the credit to a subsequent invoice, but that subsequent invoice was paid in full without taking the credit. Because the credit had not yet been used, it would be applied to the current invoice.

Motion:
Bob Miani moved to approve payment of the corrected $1,900 balance after application of the $7,000 credit. Ms. Strickland seconded the motion. Following the invoice-account discussion summarized above, the motion carried unanimously; no members opposed.

Superintendent's Report - Edward Abel:

Superintendent Edward Abel presented the April 2025 operating report.

1. **Collection system:** Staff responded to 173 Call Before You Dig tickets, including four emergency tickets, and responded to two emergency call-outs during the month.
2. **Plant flow:** Average flow was 1.47 million gallons per day. Total flow for the month was 44.15 million gallons, and the maximum daily flow was 1.64 million gallons per day.

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3. **Nitrogen:** Average total nitrogen was 123 pounds per day, above the permit limit of 70 pounds per day, bringing the annual average to 92 pounds per day. Staff believed the cause had been identified and was working to correct it; the reported numbers were beginning to decline.

4. **Effluent quality:** Average effluent BOD was 5 milligrams per liter, average suspended solids were 3 milligrams per liter, and average turbidity was 1.9.

5. **Maintenance:** Staff jet-cleaned 4,800 feet and completed CCTV inspection of 6,200 feet of City sewer main. Duke's Root Control completed 19,041 linear feet of root-control maintenance. Staff also prepared the plant chlorination/dichlorination system for its May 1 startup.

6. **Rotary press performance:** The new rotary press was fully operational and exceeding expectations. The former press generally produced 15-16% solids; the new press was averaging 25-30% solids and occasionally reaching 35%.

7. **East Derby siphon:** The WPCA continued working with FEMA on disaster-damage assistance for the East Derby siphon and with DEEP on all required repair permits.

8. **Secondary clarifiers:** Staff continued correcting the secondary-clarifier imbalance believed to be contributing to the high nitrogen readings.

9. **Press-room garage door:** The Board of Aldermen and Alderwomen approved the new garage door for the press room, and the door had been ordered.

10. **Reimbursement:** A reimbursement check was issued to the homeowners of 124 New Haven Avenue.

11. **Blower installation:** At the prior meeting, the Authority authorized obtaining the cost of a change order for D'Amato to install one new blower and remove an existing unit. Steve Iacone proposed that WPCA staff remove the existing blower themselves, allowing D'Amato to install both new blowers in a substantially identical setup at the quoted rate. Staff removed the old blower, the agreed change-order price came in below the authorized amount, and D'Amato would install, set, and pipe both new blowers.

Kelly Curtis commended the improved solids percentage, noting that it could benefit the following year's budget, and praised staff for finding a cost-effective approach to installing both blowers. Abel credited Steve Iacuone for the idea and stated that he would pass along the compliment.

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Sludge/Solids Hauling Contract:

Chair Sampson asked whether the upcoming contract for hauling processed solids required a Request for Proposals. Abel stated that a hauling contract existed but was unsure whether a formal RFP had ever been conducted. Tedeschi said he would research the matter, noting that relatively few vendors could provide the service and that the existing arrangement may have been renewed annually.

Chair Sampson stated that City contracts exceeding $15,000 ordinarily require an RFP; if only one qualified provider existed, a waiver might be available. He further noted that contracts ultimately require approval by the Board of Aldermen and Alderwomen. Curtis explained that his facility sends material to Danbury and therefore did not have a directly comparable arrangement. Sampson requested that the issue be reviewed before the current contract expired, including whether its language allowed a one-year or other short extension.

Abel stated that the vendor had worked well with the City for more than 20 years and likely would accommodate a short extension if additional time were needed. He agreed to obtain a copy of the contract, raise the issue with the vendor, and submit the contract for review. Chair Sampson emphasized the need to avoid a lapse or delay in service.

Finance Reports:

a) Check Register - Discussion Only:

Brian Hall presented the check register, which covered activity beginning on the 15th of the prior month. He stated that expenditures exceeding $5,000 shown on the report had already been approved. One additional item identified that day might need to be placed before the Authority at the next meeting. No action was taken on the check register.

Chair Sampson asked how current-year funds could be preserved for the estimated $1.5 million siphon repair, for which FEMA might reimburse close to $1 million. Hall referenced the previously discussed $200,000 capital allocation and recommended placing available capital funds in a dedicated account or reserve for future project use. He proposed reviewing the year-end budget position and returning the following month with a final amount and, if appropriate, a motion to reserve the funds.

b) Fiscal Year 2025-2026 WPCA Budget:

Chair Sampson stated that the Authority had preliminarily approved the budget at the previous meeting so it could proceed to public notice. The final budget was presented as two separate components: an operating budget of $3,187,861 and a capital budget of $3,105,825, for a combined total of $6,293,686. The proposal included no change to the sewer-use fee rate or the capital-fee rate for fiscal year 2025-2026.

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Motion:
Kelly Curtis moved to approve the fiscal year 2025-2026 operating budget. After the amount was initially misstated, Chair Sampson offered a friendly amendment correcting it to $3,187,861, which Curtis accepted. Bob Miani seconded the corrected motion. There was no further discussion. The motion carried unanimously; no members opposed.

Hall explained that the $3,105,825 capital budget was supported by the bond-debt/capital-fee funding pool. The projected bond payment of approximately $1.252 million was fixed based on funds already borrowed; approximately $1.853 million represented estimated improvements, including engineering and design work for the plant upgrade.

In response to Miani's question about available bond capacity, Hall stated that approximately $19 million had previously been borrowed or authorized and that roughly $13 million remained available to borrow if necessary. He also reported approximately $4 million in cash in the account. The projected $1.7 million shortfall could be covered from that cash, avoiding additional borrowing in the next fiscal year. A referendum could be pursued the following year for additional funding, while the remaining borrowing authority could be used in the interim if necessary to keep the project moving.

Motion:
Bob Miani moved to approve the fiscal year 2025-2026 capital budget of $3,105,825. Mary Strickland seconded the motion. During discussion, Chair Sampson reiterated that Derby residents would see no change in either the sewer-use fee rate or the capital-fee rate for fiscal year 2025-2026. The motion carried unanimously; no members opposed.

Chair Sampson announced that the Authority had adopted both the operating and capital components of the fiscal year 2025-2026 budget.

Old Business - Sanitary Sewer Rehabilitation Project, Phase 6:

Motion:
Charlie Sampson moved to take Item 10, Old Business,(Sludge/Solid Hauling Contract) 8.5 before Item 9, Finance Reports. Kelly Curtis seconded the motion. There was no discussion. The motion carried unanimously; no members opposed.

The Phase 6 bid status had already been addressed during the engineering report. The Authority was awaiting the contract documents from Corporation Counsel. Upon receipt and required signatures, the project would proceed to the Notice to Proceed and preconstruction-meeting stages. No additional action was taken under Old Business.

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Adjournment:

Motion:
Bob Miani moved to adjourn the meeting. Kelly Curtis seconded the motion. There was no discussion. The motion carried unanimously; no members opposed.

The meeting adjourned at approximately 7:05 pm. Chair Sampson stated that the next meeting would be held on June 18, 2025.

Respectfully submitted,
Kaelyn DiMartino
Kaelyn DiMartino

Water Pollution Control Authority
June 18, 2025

MINUTES

Time: 6:33 pm - 7:14 pm

Call to Order:

Chair Charlie Sampson called the Wednesday, June 18, 2025 meeting of the Water Pollution Control Authority to order at 6:33 p.m. The Pledge of Allegiance was recited.

Roll Call:

Present: Charlie Sampson, Bob Miani, Kelly Curtis, & Mary Strickland

Absent: None

Public Portion:

Chairman Sampson opened the public portion and asked three separate times whether anyone from the public wished to address the Authority. There being no members of the public wishing to speak, Chairman Sampson made a motion to close the public portion.

Approval of Minutes:

No minutes were available for approval. Chair Sampson stated that the outstanding minutes would need to be prepared. No action was taken.

Weston & Sampson Monthly Engineering Report:

Robert Tedeschi of Weston & Sampson presented the monthly engineering report.

a) **Route 34 sewer project:** The contractor completed the remaining closed-circuit television (CCTV) inspection work that day after having previously completed approximately half of the required videos. Tedeschi expected to receive the remaining videos shortly. Arrangements were also reportedly made concerning excess materials. One manhole had been paved over and was to be uncovered.

b) **Infiltration and Inflow Removal Project Phase 6:** Tedeschi received the signed National Water Main contract back from the City Attorney that afternoon. Weston & Sampson would compile the complete contract package, forward it to National Water Main, and schedule a preconstruction meeting as soon as the participants were available.

c) **NPDES permit renewal:** No agency action or other update had been received on the pending permit-renewal application.

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d) **Dewatering equipment:** The dewatering equipment had been operational since April and was working well. Staff continued operating the equipment and collecting performance data for incorporation into the wastewater treatment plant upgrade design.

e) **Aeration blowers:** D'Amato was preparing to install the two remaining blowers. Installation had been delayed by an incorrect air valve from the supplier, but the correct valves were believed to have been received. After mechanical installation, the electrician and controls contractor would wire the units and integrate their communications with the plant's other equipment.

f) **Naugatuck River siphon:** The project team met with Connecticut Department of Transportation Rail and Metro-North Railroad representatives and continued pursuing the access easement. Railroad representatives advised that obtaining an easement could take considerable time, and Anthony Ronzaro was spearheading that effort for the WPCA. The discussion indicated that railroad records did not reflect an easement for the existing siphon, although the City was understood to have received permission approximately 60 years earlier. FEMA had submitted additional questions regarding the application, and Superintendent Abel had provided information for the responses.

g) **Wastewater treatment plant upgrade:** Another design meeting had been held that Monday. Tedeschi stated that the principal treatment processes and locations of the major components were essentially established and that the proposed work could be constructed while the existing plant remained operational.

Kelly Curtis asked whether FEMA could help expedite the Metro-North process and whether the railroad understood the project's importance. Tedeschi stated that the involved agencies understood the importance but that the easement and access process would take time. Chair Sampson noted that Metro-North operates the railway under contract with the State of Connecticut and stated that the State could provide leverage if difficulties arose. Tedeschi confirmed that Connecticut DOT Rail participated in the meeting and was leading the discussion.

Motion:

Chair Charlie Sampson moved to accept the engineering report as presented. Bob Miani seconded the motion. There was no further discussion. The motion carried unanimously; no members opposed.

Weston & Sampson Invoices - Discussion/Possible Action:

a) **Siphon Repair:** Weston & Sampson invoice no. 6250566 was presented in the amount of $8,800 for continued environmental and State permitting work associated with the siphon repair.

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Motion:
Kelly Curtis moved to approve payment of Weston & Sampson invoice no. 6250566 in the amount of $8,800 for siphon-repair permitting work. Bob Miani seconded the motion. There was no further discussion. The motion carried unanimously; no members opposed.

b) **WWTP Blower Assistance and Grant Support:** Weston & Sampson invoice no. 6250565 was presented in the amount of $1,850 for blower assistance and grant-application support. Tedeschi stated that updated information had been incorporated and that the application would be complete once the blower installation was finished. Chair Sampson noted that a November invoice still appeared outstanding in the materials and said he would contact Brian Hall regarding its status.

Motion:
Bob Miani moved to approve payment of Weston & Sampson invoice no. 6250565 in the amount of $1,850. Mary Strickland seconded the motion. There was no further discussion. The motion carried unanimously; no members opposed.

c) **Wastewater Treatment Plant Upgrades:** Weston & Sampson invoice no. 6250567 was presented in the amount of $87,800. Tedeschi explained that the invoice covered additional survey and mapping work and progress toward the 30 percent design milestone, including architectural, process, and mechanical design for sludge processing, primary and secondary clarifiers, the influent pump station, other plant systems, and coordination of construction sequencing so the treatment plant could remain operational. Chair Sampson also noted that the April invoice appeared unpaid in the materials and stated that he would ask Brian Hall to review it.

Motion:
Chair Charlie Sampson moved to approve payment of Weston & Sampson invoice no. 6250567 in the amount of $87,800. Kelly Curtis seconded the motion and clarified that the expense was a bond-funded item. Chair Sampson amended his motion to specify payment from the bond account. There was no further discussion. The amended motion carried unanimously; no members opposed.

The members and Tedeschi identified duplicate invoice pages in the meeting packet. No additional action was taken on the duplicate pages.

Superintendent's Report - Edward Abel:

Superintendent Edward Abel presented the May 2025 operating report.

1. **Collection system:** Staff responded to 79 Call Before You Dig tickets, including one emergency ticket, and responded to one emergency call-out.

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2. **Plant flow:** Average flow was 1.82 million gallons per day. Total flow for the month was 56.47 million gallons, and the maximum daily flow was 2.6 million gallons per day.

3. **Nitrogen:** Average total nitrogen was 93 pounds per day against a reported permit limit of 70 pounds per day. The annual average was also reported at approximately 93 pounds per day. Abel later reported that a recent week was the first this year below the applicable limit, at 53 pounds per day compared with the stated 71-pound threshold, and expressed confidence that continued improvement could bring the annual results into compliance by year-end.

4. **Effluent quality:** Average effluent biochemical oxygen demand was 4.1 milligrams per liter, average suspended solids were 2 milligrams per liter, and average turbidity was 1.7.

5. **Maintenance:** Staff jet-cleaned 2,500 feet and completed CCTV inspection of 4,600 feet of City sewer main.

6. **Plant equipment:** The former positive-displacement blower was taken offline, disassembled, and removed from its pad to make room for the two new blowers. Both new blowers had been set in place, and installation had begun. The chlorine system was calibrated and placed online for the disinfection season beginning May 1.

7. **Dewatering press:** Staff continued monitoring performance of the new press; the May average was 27.4 percent solids.

8. **East Derby siphon:** The WPCA continued working with FEMA on disaster-damage assistance and with DEEP, Connecticut DOT, and Metro-North on the permits required for the East Derby siphon repair.

9. **Secondary clarifiers:** Staff continued correcting the imbalance in the secondary clarifiers and believed the condition was under control.

Curtis confirmed with Abel that the nitrogen compliance period was based on the calendar year. In response to Chair Sampson, Abel stated that the two remaining blowers and new programmable logic controllers would improve aeration control, reduce current over-aeration and its associated expense, maintain better process movement, and help lower nitrogen results once all units were operating.

Housatonic River Concern and Plant Bypass:

Bob Miani reported that people near the Sunnyside area and nearby boatyards had complained of a strong odor and visible discoloration or flow in the Housatonic River and had asked whether the WPCA was responsible. He said he understood that several people had contacted the EPA and asked whether Abel had received any information about a discharge from an upstream community or from Shelton.

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Abel reported that one plant blower had shut down approximately two weeks earlier. Because the exact shutdown time was unknown, the WPCA conservatively treated the bypass period as extending from late Saturday night until Abel discovered the condition Monday morning. A bypass report and email notification were sent to the EPA, DEEP, City personnel, and Chair Sampson. Abel stated that the duration and circumstances would not have caused the significant odor or river discoloration described and that he knew of no other Derby incident.

Chair Sampson explained that the Naugatuck and Housatonic Rivers meet in Derby, so the reported condition could have originated in an upstream community. He also recalled a Shelton discharge pipe that historically produced foam and generated fire-department calls. The discussion concluded without identifying the source of the reported condition.

Wet Well Wizard for Burtville Pump Station:

Abel presented a quote from Maryland Biochemical for a Wet Well Wizard blower and agitator system at the Burtville Pump Station. He described the supplier as effectively a sole source because other companies contacted did not offer the same type of system. The unit would be installed at the bottom of the wet well to aerate and mix the wastewater, break up fats, oils, and grease, reduce accumulation and cleaning costs, and address odor complaints.

Approximately six months earlier, the Authority had approved a chemical-treatment proposal with an initial cost of about $5,000 plus approximately $15,000 each year for chemicals. After further review, staff did not proceed because it was not cost-effective. The proposed Wet Well Wizard would cost approximately $9,000 as a one-time purchase. Abel recommended first installing it at Burtville, where fats, oils, and grease accumulation was greatest, and, if successful, purchasing one unit annually for the other three pump stations. Tedeschi stated that similar units had performed well at other wastewater pump stations and that the plant-upgrade design also contemplated this type of equipment at the influent pump station.

Abel recommended charging the purchase to the pump-station maintenance account rather than to the bond. He stated that the account could support one unit per year and that installation at Burtville should avoid approximately $5,000 to $7,500 in annual cleaning expenses for that station.

Motion:

Bob Miani moved to approve purchase of the Wet Well Wizard blower and agitator system from Maryland Biochemical for the Burtville Pump Station in the corrected total amount of $8,976, including shipping. Mary Strickland seconded the motion. There was no further discussion. The motion carried unanimously; no members opposed.

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Replacement Plant Mower:

Abel presented two approximately comparable quotes to replace the plant's 18-year-old mower. Both quotes were for a Toro 48-inch Titan zero-turn mower. The quotes were received from Schmidt's & Serafine's, the supplier normally used for plant equipment, and L&R.

Motion:
Chair Charlie Sampson moved to approve purchase of one Toro 48-inch Titan zero-turn mower from Schmidt's & Serafine's for $5,899. Kelly Curtis seconded the motion. There was no further discussion. The motion carried unanimously; no members opposed.

Secondary Building Heating System:

Abel explained that the heating system in the secondary building had failed and that the submitted purchase would replace the unit. Although the document had been signed so the equipment could be ordered, Abel clarified that the invoice had not yet been paid.

Motion:
Kelly Curtis moved to approve the replacement heating-system purchase in the amount of $5,796.08. Bob Miani seconded the motion. There was no further discussion. The motion carried unanimously; no members opposed.

Wet Well Cleaning Credit and Previously Approved Duke's Work:

Abel reviewed an invoice for the most recent cleaning of the four pump-station wet wells. The account showed a credit of $2,260. Abel was uncertain of the original invoice total but believed it may have been $5,430.25. The contractor was expected to return the following week, and staff would ensure that the credit was applied to the account. No motion was made.

The packet also included two Duke's invoices, one for approximately $15,000 and another for approximately $23,000. Abel and Chair Sampson confirmed that the underlying work and amounts had been approved at prior meetings, although one invoice had not yet been available when the work was authorized. Chair Sampson determined that no duplicate approval was needed, and no new action was taken.

Finance Reports:

Check Register Discussion Only:

Brian Hall was not present to review the check register. Chair Sampson asked whether any members had questions and stated that he would email Hall for responses.

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Abel questioned the fiscal year 2025-2026 figures shown for the plant property maintenance and vehicle maintenance accounts. The plant property maintenance line, identified as account 454302, showed year-to-date expenditures of $72,783 and an adopted fiscal year 2024-2025 budget of $150,000, but only $20,000 for fiscal year 2025-2026. The vehicle maintenance line immediately below had previously been budgeted at $20,000 but showed $250,000 for fiscal year 2025-2026. Chair Sampson stated that he would ask Hall whether the figures had been transposed and would report back at the next meeting. No action was taken on the check register.

Old Business:

Sanitary Sewer Rehabilitation Project Phase 6:

The Phase 6 status had been addressed during the engineering report. Tedeschi confirmed that the Mayor had signed the agreement and that Weston & Sampson would forward it to National Water Main and schedule a preconstruction meeting so the project could proceed. No further action was taken.

New Business:

Synagro Contract Extension:

Chair Sampson presented a proposed three-year extension of the existing Synagro contract rather than a new procurement. He stated that the current contract contained extension language and that the service was effectively available from only one provider at the required cost and scope. The proposed extension would run from July 1, 2025 through June 30, 2028.

Abel described Synagro as the sole-source provider that both hauls and disposes of the City's sludge and operates three of Connecticut's four sludge incinerators. He explained that a separate trucking company might offer a lower hauling rate but would still need access to a Synagro disposal facility; without a direct Synagro relationship, the City could be left without an in-state disposal destination and might need to ship sludge to Pennsylvania or Ohio. He stated that continuing with Synagro was the least-cost practical option and preserved reliable disposal access.

The proposed unit rates had increased slightly from the current rates. The new cake-disposal specification contemplated 18 to 25 percent solids, compared with 16 to 25 percent under the prior contract. Abel reported that the new press was producing solids percentages in the low 30s during June. Although the percentage exceeded the stated range, the higher solids content had reduced hauling from two or three containers per week, and sometimes four, to approximately one container per week. Curtis characterized the arrangement as beneficial because the service was necessary and the improved press performance should reduce hauling volume.

Curtis asked about the contract dates after noting different language in Article 3. Chair Sampson clarified that the current contract expired June 30, 2025 and that the extension would begin July

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1, 2025 and end June 30, 2028. He further explained that Article 3 used May 2025 information in determining the year-two cost adjustment.

Motion:
Mary Strickland moved to authorize Superintendent Edward Abel to sign the Synagro contract extension for the period July 1, 2025 through June 30, 2028. Kelly Curtis seconded the motion. There was no further discussion. The motion carried unanimously; no members opposed.

Adjournment:

Motion:
Mary Strickland moved to adjourn the meeting. Kelly Curtis seconded the motion. No opposition was stated, and the meeting concluded.

The meeting adjourned at approximately 7:14 pm. Chair Sampson stated that the Authority would meet again the following month and that he would provide the information received from Brian Hall concerning the budget questions.

Respectfully submitted,
Kaelyn DiMartino
Kaelyn DiMartino

Water Pollution Control Authority
July 16, 2025

MINUTES

Time: 6:46 pm - 7:11 pm

Call to Order:

Chair Charlie Sampson called the Wednesday, July 16, 2025 meeting of the Water Pollution Control Authority to order at 6:46 p.m. The Pledge of Allegiance was recited.

Roll Call:

Present: Charlie Sampson, Bob Miani, Kelly Curtis, & Mary Strickland

Absent: None

Public Portion:

Chairman Sampson opened the public portion and asked three separate times whether anyone from the public wished to address the Authority. There being no members of the public wishing to speak, Chairman Sampson made a motion to close the public portion.

Approval of Minutes:

Chair Sampson proceeded to the approval-of-minutes item. No minutes were presented or considered, and no action was taken.

Weston & Sampson Monthly Engineering Report:

Robert Tedeschi of Weston & Sampson presented the monthly engineering report.

a) **Route 34 sewer project:** All previously missing closed-circuit television (CCTV) inspection videos had been received and reviewed. Tedeschi had the files on a thumb drive and would deliver them to the treatment plant during his next visit. He understood that the WPCA and Connecticut Department of Transportation were coordinating delivery of project materials; no additional delivery update was provided during the meeting.

b) **Infiltration and Inflow Removal Project Phase 6:** Tedeschi had received word from National Water Main approximately two hours before the meeting that the project was ready to proceed. Weston & Sampson would circulate possible dates and expected to hold a preconstruction meeting the following week so work could begin.

c) **NPDES permit renewal:** No update had been received from the State concerning the permit-renewal application submitted approximately one and one-half years earlier.

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d) **Dewatering system:** The dewatering-system work was complete, and the equipment was operating well.

e) **Aeration blowers:** Blowers 2 and 3 had been installed. The electrician was working at the plant that day and was expected to finish the next day. The plan was to have all three blowers operating within approximately one week, with two in manual mode and one in automatic mode pending completion of the remote terminal unit controls.

f) **Naugatuck River siphon restoration:** The project team met with FEMA again on July 1. FEMA subsequently issued a request for information containing several questions, principally seeking confirmation that the 2024 storm caused the damage and requesting before-and-after photographs. Anthony Ronzaro and the WPCA were developing the responses, and the FEMA request remained in progress.

g) **Wastewater treatment plant upgrade:** The treatment processes and their locations had been established, and Weston & Sampson was developing the drawings and specifications. Tedeschi proposed a brief presentation at the next meeting to show the upgrade design; Chair Sampson agreed to place the presentation on the next agenda.

No member raised an additional question regarding the engineering report, and no motion was made on the report.

Weston & Sampson Invoices - Discussion/Possible Action:

a) **Wastewater Treatment Plant Upgrades:** Weston & Sampson invoice no. 7250260, submitted July 10, was presented in the amount of $96,700. Tedeschi explained that the work included development of drawings for the headworks, grit-removal system, administration area, and primary and secondary clarifiers; preparation of documents for review by DEEP and the independent value-engineering firm; and completion and review of the hydraulic profile. The design was being developed in Revit as a coordinated computer model showing equipment, piping, and valves. Tedeschi intended to demonstrate the developing model at the next meeting.

Motion:

Chair Charlie Sampson moved to approve payment of Weston & Sampson invoice no. 7250260 in the amount of $96,700. Bob Miani seconded the motion. There was no further discussion. The motion carried unanimously; no members opposed.

b) **Infiltration and Inflow Removal Project Phase 6:** Weston & Sampson invoice no. 7250116 was presented in the amount of $1,600. Tedeschi stated that the work covered preparation of contract documents and scheduling of the preconstruction meeting as the project moved into construction. Chair Sampson advised Tedeschi that he had spoken

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with Brian Hall about an outstanding November 2024 payment and that Hall expected it to be processed during the next payment cycle.

Motion:

Kelly Curtis moved to approve payment of Weston & Sampson invoice no. 7250116 in the amount of $1,600. Mary Strickland seconded the motion. There was no further discussion. The motion carried unanimously; no members opposed.

Superintendent's Report - Edward Abel:

Superintendent Edward Abel presented the June 2025 operating report.

1. **Collection system:** Staff responded to 65 Call Before You Dig tickets, including one emergency ticket, and to six emergency call-outs.

2. **Plant flow:** Average daily flow was 1.37 million gallons per day. Total flow for the month was 41.19 million gallons, and the maximum daily flow was 1.85 million gallons per day.

3. **Nitrogen:** Average total nitrogen was 92 pounds per day against a permit limit of 71 pounds per day; the year-to-date annual average was 93 pounds per day. Abel stated that June results had otherwise been excellent and in the low 40s, but the blower shutdown and bypass during the second week caused the weekly result to increase from 43 to 230 pounds per day. Results for the first two weeks of July were 46 and 41 pounds per day. Abel hoped that continued performance would bring the annual average to the 71-pound permit level by year-end.

4. **Effluent quality:** Average effluent biochemical oxygen demand was 8.4 milligrams per liter, average suspended solids were 4 milligrams per liter, and average turbidity was 4.9.

5. **Sewer and grit-system maintenance:** Staff jet-cleaned 13,500 feet of City sewer main. The grit chamber and grit tower were taken offline for annual cleaning and grit disposal.

6. **Aeration blowers:** Discharge piping was installed for both new blowers.

7. **Dewatering press:** The average solid content produced by the new press during June was 30.13 percent, an improvement over the prior month.

8. **East Derby siphon:** The WPCA continued working with FEMA on disaster-damage assistance and with DEEP, Connecticut DOT, and Metro-North Railroad on the permits required for the East Derby siphon repair.

No member raised a question regarding the Superintendent's report.

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Finance Reports:

Check Register Discussion Only:

The check register covered June 11 through July 10, 2025. Kelly Curtis asked about manhole repairs at First Street and Caroline Street and at two locations on New Haven Avenue. Abel confirmed that the work involved raising the rings to the finished road surface. Curtis asked that the Hilltop locations not be overlooked. Abel stated that he believed the Hilltop manholes were included in the Phase 6 infiltration-and-inflow project, and Tedeschi confirmed that they were. Chair Sampson commented that future Phase 7 work would address additional locations.

Brian Hall asked whether depressed manhole covers on Route 34 between City Hall and Home Depot could be corrected. Abel explained that the structures had been installed to grade before paving but were below grade after paving and that staff was working with the contractor. Curtis observed that some structures in the area might belong to a telephone utility, although some belonged to the WPCA. No further questions were raised, and no action was taken on the check register

Financial and Budget Status:

Finance Director Brian Hall reported that the fiscal year 2023-2024 audit had been completed at the end of June and that the figures in the report reflected the final audited results. Fiscal year 2024-2025 had ended June 30, but the books were still being closed and bills attributable to that year were still being processed. He cautioned that additional entries remained before the full-year results would be final.

WPCA revenue was trending near the $5.2 million projection, only slightly below that amount. Hall credited improved collection activity in the Tax Office, where new personnel and broader team participation had replaced reliance on a single part-time person. He also noted that the next budget had already been adopted.

Hall reported approximately $2.3 million in expenses compared with a $3.2 million budget. Although additional closing entries would increase expenditures, he did not expect expenses to reach the full budget because several large items had not been spent. On the capital side, spending had exceeded the annual budget, but referendum proceeds remained available for the projects. Hall stated that completing work sooner was not necessarily unfavorable, provided the Authority continued tracking cash and arranged a bond offering if additional funds were needed to pay project bills.

The report included a $200,000 capital expense. Hall requested separate action later in the meeting to move that amount into a capital fund for future purposes determined by the Authority. No motion was made under the finance-report item.

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Old Business:

No old business was presented.

New Business:

Audit Fees:

Chair Sampson presented Accavallo & Company, LLC's $31,000 audit invoice. Hall clarified that $7,650 represented the WPCA's share and was the only portion requiring Authority approval; the City would pay the remainder.

Motion:

A motion was made to approve payment of $7,650 to Accavallo & Company, LLC for the WPCA's portion of the audit. The recording does not identify the motion maker. Kelly Curtis seconded the motion. There was no discussion. The motion carried unanimously; no members opposed.

Capital Fund:

Chair Sampson introduced the proposed creation of a $200,000 capital fund for future capital purchases and explained that the money would remain available beyond the end of the fiscal year for projects approved by the Authority. Mary Strickland asked whether fixed restrictions would govern use of the reserve. Hall stated that the controlling restriction was that the money could not be spent without the Authority's approval. Abel said the fund would principally support plant upgrades, equipment, vehicles, and similar capital needs.

Curtis recalled proposing the reserve approximately six months earlier and identified eventual replacement of the aging tractor truck used to clean manholes and catch basins as one possible purpose. He estimated that a replacement could cost nearly $1 million while acknowledging that a general capital fund could support other capital needs.

Motion:

Chair Charlie Sampson moved to direct Finance Director Brian Hall to establish a capital fund with an initial $200,000 allocation from the fiscal year 2024-2025 budget for future capital purposes requiring Authority approval. Mary Strickland seconded the motion. There was no further discussion before the vote. The motion carried unanimously; no members opposed.

After the vote, Hall clarified that he would create a separate capital fund, not merely a budget line item, and transfer into it the $200,000 allocated from the fiscal year 2024-2025 budget. Chair Sampson noted that lower operating expenditures made the allocation possible.

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Adjournment:

Chair Sampson asked whether any member had additional business; none was offered. He closed the meeting and stated that the Authority would meet again the following month. Marc Garofalo requested that the record reflect an adjournment time of 7:11 p.m.

Respectfully submitted,
Kaelyn DiMartino
Kaelyn DiMartino

Water Pollution Control Authority
August 20, 2025

MINUTES

Time: 6:34 pm - 7:53 pm

Call to Order:

Chairman Charlie Sampson called the regular meeting of the City of Derby Water Pollution Control Authority (WPCA) to order at 6:34 p.m. on August 20, 2025. The Pledge of Allegiance was recited.

Roll Call:

Present: Charlie Sampson, Kelly Curtis, Mary Strickland, & Bob Miani

Absent: None

Public Portion:

Chairman Sampson called for members of the public wishing to speak. The public portion was called three times. There being no members of the public wishing to speak, the public portion was closed.

Approval of Minutes:

Chairman Sampson stated that there were no minutes for approval at this meeting.

Weston & Sampson Monthly Engineering Report:

Robert Tedeschi of Weston & Sampson presented the monthly engineering report.

a) **Sanitary Sewer/I&I Removal Project:** The 2015 project remained in the closeout process. A site walk was conducted to review remaining punch-list items, including cleaning manholes and raising manhole covers. Weston & Sampson was working with Fucci to obtain a schedule for the remaining work. CCTV and project information had been updated, with the goal of completing the work and closing out the project.

b) **Phase 6 of the I/I Removal Project:** National Water Main was identified as the low bidder, and a pre-construction meeting was held. The project includes approximately 30 manhole repairs. Shop drawings were being processed, with mobilization anticipated in September and construction expected to be completed in the fall. Tedeschi recommended posting information on the City's website because work will occur throughout the City.

c) **NPDES Permit Renewal:** Tedeschi reported that permit renewals were reportedly delayed and that facilities were continuing under existing permits.

No correspondence had been received from the State regarding Derby's permit.

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d) **Fournier Press/Blower Work:** The Fournier press project was essentially complete, with one or two contractor invoices remaining. All three aeration blowers had been installed and were believed operational. Controls were being finalized, and Matt Jermine was expected to complete the grant reimbursement application.

e) **Naugatuck River/East Derby Siphon:** The WPCA continued discussions with FEMA regarding funding. The project remained on hold pending greater certainty regarding available funding.

f) **Wastewater Treatment Plant Upgrade:** Blowers 2 and 3 were installed. Electrical work was expected to be completed the following day, with all three blowers anticipated to operate within approximately one week. Two would operate in manual mode and one in automatic mode pending completion of the remote terminal unit controls.

g) **Naugatuck River siphon restoration:** Following a July FEMA meeting, FEMA requested information confirming that the 2024 storm caused the damage, including before-and-after photographs. Anthony Ronzaro and the WPCA were preparing responses.

h) **Wastewater Treatment Plant Upgrade:** Design continued toward the 30% stage, including structural, architectural, mechanical, and process equipment work. A 30% submission was anticipated in the fall, with bidding still scheduled for December 2026.

Motion:

Chairman Sampson made a motion to accept the engineering report as presented. Bob Miani seconded the motion. The motion was approved with no opposition.

Weston & Sampson Invoices - Discussion/Possible Action:

Invoice No. 8250632 in the amount of $96,100 was presented for wastewater treatment plant upgrade design work. It was noted that most invoices received to date were below original estimates.

Motion:

Mary Strickland moved to approve payment of Invoice No. 8250632 for $96,100. Kelly Curtis seconded and requested that the record reflect payment from the bond fund. Motion passed unanimously.

Superintendent's Report - Edward Abel:

Superintendent Edward Abel presented the July 2025 operating report.

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1. **Collection system:** The WPCA responded to 65 Call Before You Dig tickets, including one emergency, with no emergency after-hours calls.

2. **Treatment Plant Operations:** Average daily flow was 1.08 MGD; total monthly flow was 33.55 million gallons; maximum daily flow was 1.85 million gallons. Average total nitrogen was 48 lbs/day versus a 70 lbs/day permit limit. Annual average total nitrogen decreased to 86.25. Average effluent BOD was 4 mg/L, suspended solids 3 mg/L, and turbidity 1.8.

3. **Maintenance:** Approximately 1,000 feet of sewer main was jet-cleaned and 3,800 feet inspected by CCTV. Electrical work for blowers 2 and 3 was completed, the CCTV camera was sent for routine maintenance, and the new press averaged 25.13% solids. Staff continued FEMA, DEP, CTDOT, and Metro-North coordination regarding the East Derby siphon.

4. **Ashwood Terrace Investigation:** Staff investigated mapped manhole locations after a property owner sought a sewer connection. The investigation indicated the mapped manholes may never have existed and located an approximately six-inch line, smaller than the City's eight-inch standard. Staff continued determining whether the line is a City sewer or private lateral. If City-owned, manholes would be required, and CCTV identified multiple breaks requiring repair.

5. **CCTV Camera Cable:** A quote of $7,672.12 was presented for replacement of the 1,000-foot camera cable, which had sustained multiple breaks and had approximately 600 feet of usable cable remaining.

   Kelly Curtis asked about the improvement in total nitrogen. Abel reported a decrease of approximately six pounds per day and stated that maintaining an average below 50 lbs/day could bring the annual average close to or below the permit limit.

Motion:

Charlie Sampson moved to approve the Bar Sales, Inc. CCTV camera cable assembly quote of $7,672.12. Mary Strickland seconded. Motion approved unanimously.

Finance Report/Check Registry:

Brian Hall reported monthly expenses of approximately $247,000, with substantial expenditures related to Weston & Sampson and capital work. He explained that fiscal-year closing and the City's audit made the period particularly busy.

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Revenues and expenditures were generally tracking close to budget, with lower revenues offset by lower expenses. The previously approved $200,000 capital expenditure was included in the budget. No additional budget questions were raised.

Old Business:

Chairman Sampson stated that there was no additional old business.

New Business/Wastewater Treatment Plant Upgrade Presentation:

Robert Tedeschi and Matt Jermine presented the ongoing wastewater treatment plant upgrade. The project remained approximately 30% designed, with a Revit 3D model being used to coordinate disciplines and identify conflicts.

Existing Treatment Process:
Wastewater enters the Headworks, is pumped through grit removal, then flows through primary clarifiers, aeration tanks, and secondary clarifiers. Treated water is disinfected before discharge to the river. Primary and secondary sludge is stored and thickened using the new press, with separated liquid returned to the head of the plant.

Proposed Treatment Sequence and Facility:
1. Influent/Headworks – Relocated pumps, new fine screening, and grit removal.
2. Primary Treatment – New primary clarifiers.
3. Biological Treatment – Three aeration treatment trains.
4. Secondary Treatment – Three secondary clarifiers, including reconstruction of the two existing clarifiers and a third for redundancy.
5. Disinfection – Two UV treatment trains followed by an effluent basin that can provide non-potable plant water.
6. Solids Handling – New sludge handling building with improved dumpster access, odor control, equipment access, and space for future upgrades.

Facility and Site Improvements:
The project includes a new administrative/garage building, laboratory, SCADA control room, conference and break rooms, showers, generator room, electrical mezzanine, equipment garage, loading dock, centralized entrance, improved vehicle circulation, and an accessible public entrance and elevator. The existing secondary control building would be converted to a maintenance building. Existing structures will be reused where practical.

Maintenance access will include hatch openings, overhead gantry rails, and a crane rail system in the pump gallery. The generator will be accessible through the loading dock for future removal or replacement.

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Design and Capacity:
Weston & Sampson evaluated hydraulic conditions under low-flow, peak-flow, storm, and hurricane conditions and modeled BOD, suspended solids, and total nitrogen treatment. The design follows applicable DEP/TR-16 standards and uses proven treatment technology.

The proposed plant will maintain a 3.5 MGD design flow and approximately 10 MGD peak-flow capacity. Approximately 100,000–110,000 gallons per day of projected growth is incorporated into the design, with continued I/I reduction expected to create additional capacity. The plant is intended to meet the City's needs for more than 20 years.

Additional Discussion:
Solar-ready roof areas are being considered for future installation. The design also addresses emergency access, fire protection, hydrant locations, equipment removal, and water service needs. The Authority discussed potential future capacity banking or impact fees for development and agreed the concept should remain under consideration.

Chairman Sampson thanked Weston & Sampson for the presentation and stated that the project appeared to be moving forward.

Other Business/Personnel Review:
Chairman Sampson advised that Superintendent Edward Abel's performance review was included in the meeting packets and would be placed on the September agenda. Members were asked to direct questions or concerns to him individually to avoid inadvertently creating an improper meeting. Abel was advised that the review would be discussed at the next meeting.

Adjournment:

Bob Miani moved to adjourn. Mary Strickland seconded. The motion passed unanimously. The meeting was adjourned. The next WPCA meeting was announced for September 17, 2025, at 6:30 p.m.

Respectfully submitted,
Kaelyn DiMartino
Kaelyn DiMartino

Water Pollution Control Authority
September 17, 2025

MINUTES

Time: 6:32 pm - 7:01 pm

Call to Order:

Chair Charlie Sampson called the September 17, 2025 WPCA Committee meeting to order at 6:32 PM. The Pledge of Allegiance was recited.

Roll Call:

Present: Charlie Sampson, Kelly Curtis, Mary Strickland, & Bob Miani

Absent: None

Public Portion:

Chun Chen, representing APAC International Education Partners LLC, requested a formal review of the organization's sewer use and capital fee bill. The Committee advised that the matter was the first major agenda item and that Ms. Chen could participate if questions arose. No other members of the public requested to speak, and the public portion was closed.

APAC International Education Partners LLC - 2025 Bill Adjustment:

The Committee discussed APAC International Education Partners LLC's request to adjust its 2025 sewer use and capital fee bill. Brian Hall explained that commercial bills are normally calculated using the first and second quarters, excluding the third quarter and doubling the fourth quarter. Because APAC's business is cyclical and its fourth quarter is actually a low-usage period, the standard calculation substantially overstates its annual consumption. A similar adjustment was approved the prior year, and Hall supported using the actual four quarters of consumption again.

The Committee clarified that the adjustment is a reduction of the sewer use and capital fee tax/bill, rather than a savings designation. The total reduction is $5,376.11, reducing the bill from approximately $21,584 to approximately $18,000.

Motion:

Charlie Sampson made a motion to reduce APAC International Education Partners LLC's bill by $5,376.11. Kelly Curtis seconded. Following discussion and clarification for Bob Miani regarding the calculation and the fees affected, the motion passed unanimously with no opposition.

Approval of Minutes:

There were no minutes available for approval; the item was skipped.

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Weston & Sampson Monthly Engineering Report:

Robert Tedeschi of Weston & Sampson presented the monthly engineering report.

a) **Route 34 Project:** One manhole was paved over and was not shown on the as-built drawings. The contractor was directed to uncover it. The item remains on the final punch list. Excess materials were also being delivered separately to the WPCA.

b) **Phase 6 of the I/I Removal Project:** National Water Main Cleaning Company is scheduled to begin manhole rehabilitation the following week. The pre-construction meeting was held approximately one month earlier, and shop drawings have been processed.

c) **NPDES Permit Renewal:** The renewal has been pending with the State for more than one year. No update has been received, consistent with other municipal applications.

d) **Watering System:** The system is operational and may be removed from future engineering reports.

e) **Aeration Blowers:** All three blowers have been installed and are operational. Two were operating manually. A meeting was held with the controls/programming team to advance control-panel programming. Weston & Sampson is also working with UI regarding grant reimbursement for the work.

f) **Naugatuck River Siphon Project:** Work is continuing to move forward.

g) **Wastewater Treatment Plant Upgrade:** The wastewater facilities plan advanced through another major DEP approval step and was placed into a 30-day public comment process. DEP recommended that an Environmental Impact Evaluation (EIE) not be required because the work is confined to the existing plant and is not expected to create environmental impacts. The public comment period was scheduled to end October 4, after which the facilities plan approval process could proceed. Weston & Sampson will then coordinate with DEP and begin arranging for a value-engineering firm to review the project. Design work has continued throughout the year.

Kelly Curtis commended the previous month's presentation by Weston & Sampson for clearly explaining the overall treatment plant upgrade. Robert Tedeschi noted that the presentation was intended to give the Committee a clear visual understanding of the significant work being undertaken by WPCA staff and the engineering team.

Invoices/Payments:

Treatment Plant Upgrade – Invoice No. 9250463:

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Motion:

Bob Miani made a motion to pay Weston & Sampson $97,300. Mary Strickland seconded. Kelly Curtis requested that the minutes note the payment is being made from bond funds. The motion passed with no opposition.

I/I Removal Project – Phase 6 / Invoice No. 9250462: The invoice contained a typographical error showing $160; Robert Tedeschi confirmed the correct amount is $1,600.

Motion:

Charlie Sampson made a motion to pay Weston & Sampson $1,600. Bob Miani seconded. The motion passed with no opposition. The Pipeline III contract was noted as $48,000, with approximately $33,000 reflected as the current amount.

Superintendent's Report - Edward Abel:

Superintendent Edward Abel presented the August 2025 operating report.

a) **Collection system:** Responded to 75 Call-Before-You-Dig tickets, including 3 emergencies, and 2 call-outs, including 3 emergency after-hours call-outs.

b) **Treatment Plant:** Average flow was 0.97 million gallons per day; total monthly flow was 30.15 million gallons; maximum daily flow was 1.33 million gallons.

c) **Total Nitrogen:** Monthly average was 41 pounds per day, below the 71-pound-per-day limit, bringing the annual average to 80.6 pounds per day.

d) **Effluent Quality:** Average BOD was 4.2 mg/L, suspended solids were 5 mg/L, and average turbidity was 3.2.

e) **Maintenance:** Staff jet-cleaned 7,600 feet of city sewer main, completed construction of the Rhino shelter for the camera truck, and began installing the Wet Well Wizard at the Burtville Avenue Pumping Station.

f) **Dewatering Press:** Staff continued evaluating the new press and testing operating methods. July results averaged approximately 23.95% compared with approximately 15–16% using the old press.

g) **East Derby Siphon:** Staff continued working with FEMA regarding disaster-damage assistance and with DEP, CTDOT, and Metro-North on required permits for the repair.

Ashwood Terrace Sewer Investigation:

Edward Abel provided an overview of the Ashwood Terrace investigation involving a homeowner at 13 Ashwood Terrace whose septic system was failing and who sought connection to city sewer. WPCA GIS mapping showed a city sewer main extending up Ashwood Terrace from Route 34, but field investigation could not verify the presence of city manholes or the mapped sewer main.

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Because the street had recently been paved, WPCA initially believed the manholes may have been paved over. The camera truck was used from Route 34 but could not locate the line. Frank Pepe and another contractor were subsequently engaged to investigate, including drilling boreholes. The investigation indicated a six-inch line, too small for the WPCA camera, and residents reported never seeing manholes on the street. Based on the investigation, WPCA believes the line may be a private lateral serving the residences rather than a city sewer main.

The matter will be referred to Corporation Counsel to determine whether the line is municipal or private. If it is determined to be a city sewer, the street would require excavation and installation of a new sewer main. Committee members discussed the lack of supporting deeds, easements, and historical records. Mary Strickland reviewed older City Hall maps and did not see sewer infrastructure identified on the maps. Kelly Curtis recalled a similar historical issue involving the water line and noted that the six-inch size further suggests a private line. The Committee agreed to refer the matter to Corporation Counsel and requested that Edward Abel provide updates as the matter progresses.

Finance Report/Check Registry:

Brian Hall reviewed the check register and reported no items requiring Committee action. The financial records are still being finalized for the June 30 fiscal year close, with the annual audit expected to begin within several weeks. No significant additional financial changes were reported.

Superintendent Edward Abel - Annual Review:

Chair Charlie Sampson presented Edward Abel's annual review for Fiscal Year 2025–2026 and commended Abel and his staff for their work during the year, including identifying cost-saving solutions and continuing efforts related to FEMA and other projects. Sampson recommended a 2% salary increase retroactive to July 1, 2025.

Motion:

Charlie Sampson made a motion to accept Edward Abel's Fiscal Year 2025–2026 review and approve a 2% retroactive raise effective July 1, 2025. Mary Strickland seconded. Abel thanked the Committee and staff, noting the increasing challenges faced by the department and the importance of the Board's support. The motion passed unanimously with no opposition. Brian Hall was asked to note the action for the financial records.

Adjournment:

The next WPCA Committee meeting was scheduled for October 15, 2025 at 6:30 PM. Kelly Curtis moved to adjourn. Mary Strickland seconded. The motion passed, and the meeting was adjourned.

Respectfully submitted,
Kaelyn DiMartino
Kaelyn DiMartino

Water Pollution Control Authority
October 16, 2025

MINUTES

Time: 6:35 pm - 7:25 pm

Call to Order:

Chair Charlie Sampson called the Thursday, October 16, 2025 meeting of the Water Pollution Control Authority to order at 6:35 p.m. The Pledge of Allegiance was recited.

Roll Call:

Present: Charlie Sampson, Kelly Curtis, Mary Strickland, & Bob Miani

Absent: None

Chair Sampson noted that the agenda contained several formatting and organizational issues that would be corrected for future meetings. He explained that an agenda item was duplicated and that the existing agenda did not contain a separate section for additions, deletions, and corrections. He stated that this section would be added to the Authority's standard agenda going forward. He further stated that the listed New Business item was not properly written to conform with Connecticut General Statutes and Freedom of Information requirements and therefore would not be discussed at this meeting, but would be properly placed on a future agenda.

Public Portion:

Chair Sampson invited members of the public to speak and repeated the invitation three times. No member of the public requested to speak, and the public portion was closed.

Approval of Minutes:

There were no minutes available for approval; the item was skipped.

Weston & Sampson Monthly Engineering Report:

Robert Tedeschi of Weston & Sampson presented the monthly engineering report.

a) **Route 34 Project:** The project remains in the closeout process. A previously paved-over manhole near Water Street/Factory Street was uncovered, and Weston & Sampson is awaiting additional information from the State before the project can be finalized.

b) **Phase 6 of the I/I Removal Project:** Construction remains underway with the National Water Main Cleaning Company. The contractor completed a point repair on Laurel Lane where a lateral had a significant opening that was too large to repair from inside the pipe

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with a liner; the repair therefore required an open-cut excavation. Additional Phase 6 work is continuing.

c) **NPDES Permit Renewal:** Tedeschi reported that the Connecticut Department of Energy and Environmental Protection remains significantly behind in processing permit renewals. The City's renewal application has been pending for approximately one and one-half years. The plant continues operating under its previously approved permit while the renewal remains pending.

d) **Aeration Blowers:** All three new aeration blowers have been installed. Controls and control-panel work have been completed or are being finalized, and the equipment is operating. Weston & Sampson is also working with Eversource regarding potential reimbursement/grant funding associated with the blower project.

e) **Naugatuck River/East Derby Siphon:** The project team received the environmental/soil scientist report and is working with DEEP to finalize the necessary wetland and other environmental permits. Weston & Sampson and the City continue to work through FEMA requirements and the necessary railroad-related access/easement issues.

f) **Wastewater Treatment Plant Upgrade:** Tedeschi provided an updated design presentation showing continued development of the proposed facility. The design includes the relocated influent pump station/headworks, automatic bar racks to improve worker safety and eliminate the need for manual cleaning within the wet well, grit-removal equipment, administrative and garage areas, primary clarifiers, biological treatment, secondary clarifiers, and expanded solids-handling facilities. The solids-handling building has been developed in greater detail, including sludge storage and processing areas. The design continues to be coordinated so construction can occur while the existing treatment plant remains operational.

   Tedeschi reported that the environmental review process had progressed. As of October 4, the deadline for comments concerning whether an Environmental Impact Statement was required had passed. DEEP recommended that an Environmental Impact Statement not be required because the proposed work remains within the existing facility's fence line and no comments had been received. The facilities plan is now proceeding through the signature/approval process. Tedeschi noted that the facilities plan originated in 2014, was updated in 2020 and again in 2023, and is now nearing completion.

   Weston & Sampson is also beginning the process of obtaining a value-engineering consultant. An RFQ/RFP will be developed so qualified firms can review the design, identify opportunities to add value and reduce costs, and participate in a formal value-engineering review.

   Tedeschi reported that the project remains approximately 30% complete from a design standpoint and that the design team continues coordinating the various treatment

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processes and systems to ensure the new facility can be constructed while maintaining operation of the existing plant.

Motion:

Chair Charlie Sampson moved to accept the Weston & Sampson engineering report as presented. Bob Miani seconded the motion. There was no further discussion. The motion carried unanimously; no members opposed.

Weston & Sampson Invoices - Discussion and Possible Action:

1. East Derby/Naugatuck River Siphon Repair: Weston & Sampson invoice no. 6250566, in the amount of $8,800, was presented for permitting work associated with the siphon repair. Tedeschi explained that the invoice covered environmental and State permitting activities required to move the project forward.

Motion:

Kelly Curtis moved to approve payment of Weston & Sampson invoice no. 6250566 in the amount of $8,800. Bob Miani seconded the motion. The motion carried unanimously; no members opposed.

2. Wastewater Treatment Plant Blower Assistance/Grant Support: Weston & Sampson invoice no. 6250565, in the amount of $1,850, was presented for continued grant-support services associated with the blower project and Eversource reimbursement application. Tedeschi explained that the application and supporting documentation were being completed and would be submitted once finalized. An outstanding prior invoice was also discussed, and Chair Sampson stated that he would follow up with Finance Director Brian Hall regarding the unpaid amount.

Motion:

Bob Miani moved to approve payment of Weston & Sampson invoice no. 6250565 in the amount of $1,850. Mary Strickland seconded the motion. The motion carried unanimously; no members opposed.

3. Wastewater Treatment Plant Upgrades: Weston & Sampson invoice no. 10250483, in the amount of $149,000, was presented for work associated with the wastewater treatment plant upgrade and was to be paid from bond funding. Mary Strickland asked why the invoice was higher than the previous projected amount. Tedeschi explained that the project had reached the portion of the design schedule where expenditures increased as the team pushed toward the 30% design milestone. He noted that the previous month's expenditures had been significantly below the projection and that the increased invoice reflected the planned progression of design work.

Motion:

Chair Charlie Sampson moved to approve payment of Weston & Sampson invoice no. 10250483

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in the amount of $149,000 from bond funding. Kelly Curtis seconded the motion. There was no further discussion, and the motion carried unanimously; no members opposed.

4. Infiltration and Inflow Removal Project – Phase 6: Weston & Sampson invoice no. 10250288, in the amount of $1,600, was presented for construction administration and part-time resident inspection services associated with National Water Main Cleaning Company's Phase 6 construction work. Approximately 30% of the construction administration work was reported as complete.

Motion:

Chair Charlie Sampson moved to approve payment of Weston & Sampson invoice no. 10250288 in the amount of $1,600. Kelly Curtis seconded the motion. There was no further discussion, and the motion carried unanimously; no members opposed.

Superintendent's Report - Edward Abel:

Superintendent Edward Abel presented the September 2025 operating report.

a) **Collection system:** Staff responded to 49 Call Before You Dig tickets, including one emergency ticket, and two emergency after-hours call-outs.

b) **Treatment Plant:** Average daily flow was 0.96 million gallons per day; total monthly flow was reported as 28.66 million gallons, with a maximum daily flow of 1.16 million gallons.

c) **Total Nitrogen:** Average total nitrogen was 45 pounds per day, below the 71-pound-per-day permit limit. The annual average decreased to 76.6 pounds per day.

d) **Effluent Quality:** Average BOD was 4.3 mg/L, average suspended solids were 3 mg/L, and average turbidity was 3.6.

e) **Sewer Maintenance:** Staff jet-cleaned approximately 4,900 feet of City sewer main, and the third-quarter sewer cleaning maintenance program was completed.

f) **Secondary Clarifier:** One secondary clarifier was taken offline to repair loose baffles and replace a section of damaged baffles.

g) **Sewer Blockage:** A blockage at the intersection of Atwater and Seymour Avenue was cleared.

h) **Wet Well Wizard:** The Wet Well Wizard installed at the Burtville Avenue pumping station was completed and was operating properly.

i) **Dewatering Press:** The new press produced an average solid content of approximately 23% during September. Abel initially referenced July in the report but corrected the record to September and stated that the report would be adjusted at the next meeting.

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j) **East Derby Siphon:** The WPCA continues to work with FEMA regarding disaster-damage assistance and with DEEP, CTDOT, and Metro-North Railroad concerning required permits and approvals.

Kelly Curtis noted that the nitrogen results had improved significantly compared with the prior month. Abel explained that the earlier elevated results were related to clarifier issues and later blower problems, and that the new blowers and upcoming PLC improvements should provide better aeration control, reduce unnecessary aeration costs, and further improve nitrogen performance. Abel stated that maintaining the monthly average below approximately 50 pounds per day would put the Authority in a strong position to reach or approach the annual permit limit.

Additional Quotes and Equipment Purchases:

1. **CCTV Camera and Tractor Maintenance:** Abel explained that the City's CCTV camera had been used extensively for approximately five years, with approximately 70,000–80,000 feet of sewer inspected during that period. The camera was taken offline for routine maintenance. The camera maintenance cost was approximately $6,533, while maintenance of the associated tractor was $5,315.55. Abel explained that routine maintenance could be performed periodically rather than annually to reduce the amount of time the camera truck is unavailable for required CMOM work.

   Finance Director Hall proposed establishing a WPCA credit card for Abel's use for appropriate WPCA purchases and shipping expenses, with receipts submitted for payment through the City's normal process. The Authority expressed no objection to the proposal.

Motion:

Chair Charlie Sampson moved to approve payment of the Bar Sales invoice for tractor maintenance in the amount of $5,315.55. Mary Strickland seconded the motion. The motion carried unanimously; no members opposed.

2. **CCTV Cable Assembly:** The Authority previously discussed replacement of the camera truck's 1,000-foot CCTV cable. The existing cable, purchased with the camera truck in 2019, had experienced multiple breaks and had been repeatedly repaired, leaving approximately 600 feet usable. A replacement cable was therefore recommended to maintain the City's ability to perform sewer inspections.

Motion:

Chair Charlie Sampson moved to approve the Bar Sales, Inc. quote for the CCTV camera cable assembly in the total amount of $7,672.12. Mary Strickland seconded the motion. There was no further discussion, and the motion carried unanimously; no members opposed.

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Finance Report/Check Registry:

Finance Director Brian Hall presented the check register and reported that the period had been particularly busy due to the end of the prior fiscal year and the beginning of the new fiscal year. He noted that many of the larger expenditures appearing on the register had previously been reviewed and approved by the Authority. Total activity for the period was approximately $300,000.

No additional questions were raised regarding the check register. Hall indicated that he expected to have a more complete financial update for the Authority at the following meeting.

Old Business:

No separate old business was presented. Chair Sampson noted that the sanitary sewer rehabilitation matter remained associated with the Phase 6 project and related contract work already discussed under the engineering report.

New Business:

Chair Sampson stated that the New Business item listed on the agenda would not be discussed at this meeting because the item had not been properly identified on the agenda in accordance with applicable Connecticut Freedom of Information requirements. He stated that the agenda format would be revised and that the matter would be properly placed on the agenda for the November meeting. The Authority's next meeting was announced for Wednesday, November 19, 2025.

Adjournment:

Chair Sampson thanked the members and participants and acknowledged Mary Strickland for her continued work assisting Superintendent Abel with information and documentation for the Authority. A motion to adjourn was made by Bob Miani and seconded by Mary Strickland. The motion carried with no opposition. The meeting adjourned at 7:25 p.m. The next regular meeting was scheduled for Wednesday, November 19, 2025.

Respectfully submitted,
Kaelyn DiMartino
Kaelyn DiMartino

Water Pollution Control Authority
November 19, 2025

MINUTES

Time: 6:33 pm - 7:36 pm

Call to Order:

Chair Charlie Sampson called the meeting to order at 6:33 p.m. A quorum was established with three members present. The Pledge of Allegiance was recited.

Roll Call:

Present: Charlie Sampson, Kelly Curtis, & Mary Strickland

Absent: Bob Miani

Adoption of Agenda/Correction:

Chair Sampson noted a correction to Item 13 of the Executive Session agenda. The air quality assessment should be identified as a personnel matter. The Chair explained that he had not entered the item correctly.

Motion:

Mary Strickland moved to adopt the agenda with the correction noted by the Chair. The motion was seconded by Kelly Curtis. There was no opposition and the motion was carried unanimously.

Public Portion:

Marcin Grochocinski, 216–218 Minerva Street, Derby, reported that his house was damaged by a fire the previous year and that water and sewer service had been shut off since December. He stated that he continued to receive capital and sewer-related charges despite the property not having a certificate of occupancy and asked whether the charges could be suspended while the house is rebuilt and whether amounts already paid during 2025 could be reimbursed.

Chair Sampson explained that the capital assessment is imposed on households pursuant to the prior referendum and indicated that Mr. Grochocinski may not technically be paying a sewer usage charge because there is no water usage. The Chair requested a written request including the date of the fire and total amounts paid year-to-date. The request will be forwarded to the Town Attorney for legal review and a determination.

There were no additional public comments, and the public portion was closed

Minutes continue on to next page

Approval of Minutes:

Approval was deferred because the prior minutes were still being completed following discussion earlier in the day.

Weston & Sampson Monthly Engineering Report:

Matt Jermine presented the report on behalf of Bob Tedeschi.

a) **Route 34 Project:** No major update.

b) **Phase 6 of the I/I Removal Project:** Point repairs on Laurel Lane were completed and nine manhole frames/covers were raised on David Humphreys Road.

c) **NPDES Permit Renewal:** No State update; approval remains delayed.

d) **Aeration Blowers:** The grant application was submitted to United Illuminating for third-party review due to its technical nature. The grant request is $234,700. Naugatuck River.

e) **Siphon Area Restoration:** The soil scientist completed the wetland report for submission to DEEP and the local Inland Wetlands and Watercourses Commission. Design documents are being developed, and a survey was planned for Friday.

f) **Wastewater Treatment Plant Upgrade:** 30% design documents were completed and placed on hold on Halloween. Weston & Sampson met with Edward Abel and plant staff on November 4 to review the approximately 270-page drawing package. DEEP approved the wastewater facility plan on October 23 and is expected to release a final payment of $4,975.47 to the City account.

   A project cost estimate is being developed for architectural, structural, and process components. Weston & Sampson plans an early-December meeting with DEEP regarding design status, third-party value engineering, schedule, and funding. The draft value-engineering bid package is approximately six to seven pages and will allow an outside firm to review the plans, basis of design report, and cost estimate for potential savings.

   Charlie Sampson asked about Metro-North access to the siphon restoration area. Edward Abel said WPCA had met with Metro-North and was continuing to gather information; access will be coordinated once the scope is known. The discussion noted that CTDOT technically manages the tracks and Metro-North leases them.

   The engineering report was accepted following discussion. The transcript did not capture a separate motion and second for acceptance.

   Tedeschi reported that the project remains approximately 30% complete from a design standpoint and that the design team continues coordinating the various treatment.

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Weston & Sampson Invoices:

Motion:

Invoice #11250410 — $137,800 for October wastewater treatment plant upgrade design. Kelly Curtis moved to approve payment; Mary Strickland seconded. No opposition; motion carried. Payment will be from referendum funds.

Motion:

Invoice #11250428 — $3,200 for Phase 6 I&I Removal Program. Charlie Sampson moved to approve payment; Mary Strickland seconded. No opposition; motion carried. Payment is from the operating budget.

Motion:

Invoice #11250429 — $8,800 for siphon repair. Kelly Curtis moved to approve payment; Mary Strickland seconded. No opposition; motion carried.

Superintendent's Report - Edward Abel:

Superintendent Edward Abel presented the October 2025 operating report.

a) **Collection system:** 64 Call Before You Dig tickets and 1 emergency ticket; 3 call-outs and 2 emergency after-hours call-outs.

b) **Treatment Plant:** Average daily flow was 1.05 MGD; total monthly flow was 32.69 million gallons; maximum daily flow was 2.25 MGD.

c) **Total Nitrogen:** October average was 35 lb/day, below the 71 lb/day permit limit. The annual average decreased to 72.7 lb/day. During the first two weeks of November, the annual average was 70 lb/day, bringing it back within the permit range.

d) **Effluent Quality:** Average BOD was 0.1 mg/L; suspended solids were 3 mg/L; turbidity was 1.6.

e) **Maintenance:** The west clarifier was taken offline for maintenance and cleaning, and the baffle section/brackets were replaced. Routine maintenance was also completed on aeration basin mixers, secondary clarifier motors, and building heating units.

f) **East Derby Siphon:** FEMA disaster damage assistance continues. DEEP, CTDOT, and Metro-North permitting coordination also continues for the repair.

g) **Rotary Press:** The report referenced an average percent solids of 24.6 with the new press and identified the period as July.

Limited Indoor Air Quality Assessment:

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The assessment by Foose O'Neill on October 8 found no major issues. No mold/growth spores or prevalent H2S gas were detected. Some older buildings had higher humidity, likely influenced by rainy and humid conditions that day. Commercial dehumidifiers were recommended and staff were investigating them.

The press room exhaust fan was already operating continuously; the issue was inadequate makeup/fresh air. A new procedure requires the garage door to be opened approximately one foot for fresh-air intake and ventilation. The hot-air furnace return-air filter was replaced. A rain diverter for the press room had not yet been installed and staff were determining an appropriate solution.

A repair concerning the primary building basement plumbing storage room/overhead cast-iron waste pipe was discussed, but the transcript response was unclear. The secondary building's decommissioned drum thickener tank, which had been approximately half full, was addressed. Members agreed the recommendations were straightforward and were being addressed.

Finance Report/Check Registry:

The check register was reviewed in the absence of Brian Hall. The larger payments were primarily routine Weston & Sampson expenses, and Kelly Curtis reported no concerns.

The budget appeared on target. Kelly Curtis asked about a vehicle replacement line item he recalled being established when the budget was adopted. Abel recalled that a vehicle replacement/capital item had been established and funded, but the specific line item could not be located; only vehicle maintenance was visible.

The Chair asked Abel to follow up with Brian Hall to determine whether the item was missing or recorded under a capital account. The discussion clarified that the $200,000 capital reserve referenced for future equipment was associated with the Vactor truck rather than the pickup/camera truck. Abel agreed to verify the account.

Rotary Press Upgrade Retainage:

Edward Abel presented the final retainage payment for D'Amato Construction Company in the amount of $35,165.01. The payment had been submitted in July but was not processed. Because the work was part of the facility upgrade, payment will be from referendum funds.

Motion:

Charlie Sampson moved to approve payment of $35,165.01 to D'Amato Construction Company. Kelly Curtis seconded. No opposition; motion carried. Abel was asked to note the payment and forward it to Brian Hall for processing

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Minutes continue on to next page

Old Business:

No old business was reported.

New Business:

2008 Pickup Truck Replacement:

Edward Abel reported that the 2008 Dodge Ram is deteriorated, with body and frame rust, and is beyond its useful condition. He requested authorization to use the State bid/DAS website to develop specifications for a replacement.

The proposed vehicle is a four-wheel-drive Ford F-250 with a plow. The existing truck does not have a plow; the replacement would provide one plow-equipped pickup for the plant while allowing mechanics to use another plow-equipped vehicle for pump-station work.

Abel reported that WPCA was waiting for DAS to restore access to the State bid website. The Chair explained that a current State contract could eliminate the need for a separate local bid; otherwise an RFP may be required. Finance would review payment and capital funding.

Abel will identify the desired truck and options for the next meeting. The Chair will verify the applicable bid threshold/allowance for the plow with Town Hall/Finance. Northwest Hills was suggested as a dealer familiar with State bid pricing, and Charlie Sampson offered to obtain contact information.

Kelly Curtis asked about a smaller utility body for the mechanics' truck. Abel noted that several vehicles will need replacement, including the 1999 crane truck, which he prefers to replace after the new plant is built so it can be designed with a crane and utility body. No purchase motion was made.

Value Engineering Firm:

Matt Jermine reported that the draft bid package was complete, with only dates and times remaining to be inserted.

Motion:

Mary Strickland moved to authorize Weston & Sampson to go out to bid for a value engineering firm for the new plant upgrade. Kelly Curtis seconded. No opposition; motion carried.

Executive Session:

Chair Sampson announced an executive session for a personnel matter related to the air quality assessment.

Motion:

Charlie Sampson moved to enter the executive session. Kelly Curtis seconded.

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No opposition; motion carried.

Participants were Charlie Sampson, Kelly Curtis, Mary Strickland, and Edward Abel. Marc Garofalo paused the recording and moved nonparticipants to the waiting room. The executive session began at 7:15 p.m.

Return to Regular Session/Executive Session Action:

The Authority returned to regular session at 7:35 p.m.

Motion:

Charlie Sampson moved to return to regular session. Mary Strickland seconded. No opposition; motion carried.

No action was taken as a result of the executive session.

Adjournment:

A motion to adjourn was made and seconded by Kelly Curtis. There was no opposition and the meeting was adjourned.

The next meeting is scheduled for December 17, 2025.

Respectfully submitted,
Kaelyn DiMartino
Kaelyn DiMartino

Water Pollution Control Authority
December 17, 2025

MINUTES

Time: 6:35 pm - 7:20 pm

Call to Order:

Chair Charlie Sampson called the meeting to order at 6:35 p.m. A quorum was established with three members present. The Pledge of Allegiance was recited.

Roll Call:

Present: Charlie Sampson, Kelly Curtis, & Mary Strickland

Absent: Bob Miani

Approval of Agenda:

No additions, deletions, or corrections to the agenda were identified.

Motion:

Charlie Sampson moved to approve the agenda as presented. Kelly Curtis seconded. Motion carried.

Public Portion:

No members of the public addressed the Authority. The public portion was closed.

Approval of Minutes:

No minutes were available for approval.

Weston & Sampson Monthly Engineering Report:

Matt Jermine presented the report on behalf of Bob Tedeschi.

a) **Route 34 Project:** Incremental progress continues. Bob Tedeschi has been communicating with CTDOT; some requested items have been completed, while additional work remains. Progress continues to be slower than anticipated.

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b) **Phase 6 of the I/I Removal Project:** Manhole rehabilitation work is ongoing and is expected to be completed in January.

c) **NPDES Permit Renewal:** No update has been received from DEEP. Completion by the end of the year is now considered unlikely.

d) **Turbo Blower Energy Incentive Grant:** No review comments have been received from UI. Weston & Sampson followed up with UI regarding the status.

e) **Naugatuck River Siphon Area:** Survey work east of the railroad tracks has been completed. A potential easement may be required to cross the tracks, and Weston & Sampson is working through that issue.

f) **Wastewater Treatment Plant Upgrade:** The project cost estimate is approximately 95% complete and is significantly higher than originally anticipated. Electrical, SCADA/instrumentation/control, and HVAC allowances remain under review.

A major cost and design issue is updated flood-resiliency requirements. The site must meet either the 100-year flood elevation plus three feet or the 500-year flood elevation plus one foot. Because the plant is located behind a dike, earlier assumptions did not require the same level of protection; current requirements do. Certain portions of the facility may need to withstand approximately six feet of floodwater so the plant can be restored and operated following a flood.

Potential resiliency measures include raising the parking/loading area and relocating equipment above required flood elevations. These measures could add approximately *20* −30 million to the project. Value engineering will therefore focus on significant structural and fundamental cost reductions rather than minor discretionary items. Weston & Sampson will also investigate FEMA climate-resiliency and other federal funding opportunities.

Jermine reported that he met with Ann Strout of Connecticut DEEP on December 10. DEEP confirmed the resiliency elevation requirement and indicated a preference for ultraviolet (UV) disinfection rather than chemical disinfection.

The 30% design drawings are complete and the cost estimate is nearing completion. The Basis of Design report is expected to be completed during the month. DEEP requested an updated detailed project schedule covering design, value engineering, bidding, and construction because prior dates have slipped.

Weston & Sampson provided DEEP with the draft RFQ for the value-engineering

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consultant. DEEP requested participation in the value-engineering opening and closing sessions and a final presentation of the completed design and drawings.

The Authority discussed the impact of the revised flood-resiliency requirements, the difficulty and cost of retrofitting an existing facility, and the need to balance resiliency requirements with available funding.

Weston & Sampson Invoices:

Motion:

Kelly Curtis moved to approve Invoice #12250741 in the amount of $145,900 for professional services/design, to be paid from bond funding. Mary Strickland seconded. Motion carried with no opposition.

Motion:

Charlie Sampson moved to approve Invoice #12250739 in the amount of $4,000 for the Phase 6 I&I Removal Program. Mary Strickland seconded. Motion carried with no opposition.

Chair Sampson stated that he would follow up with Brian Hall regarding an outstanding invoice.

Superintendent's Report - Edward Abel:

Superintendent Edward Abel presented the November 2025 operating report.

a) **Collection system:** 45 Call Before You Dig tickets were received, including three emergency tickets. There were six call-outs, five of which occurred after hours and were emergencies.

b) **Treatment Plant:** Average daily flow was 1.20 MGD, total monthly flow was 33.73 million gallons, and maximum daily flow was 1.28 MGD.

c) **Total Nitrogen:** Average total nitrogen was 46 lb/day against a permit limit of 71 lb/day. The annual average was 70.3 lb/day. With approximately two weeks remaining in the year, the Authority remained within the permitted range.

d) **Effluent Quality:** Average BOD was 8.1 mg/L, suspended solids were 7 mg/L, and turbidity was 3.5.

e) **Maintenance:** Staff repaired a service-water leak in the flow-metering building, took the north primary clarifier offline to replace a motor, and performed routine maintenance on Headworks Pump #2.

f) **Air Quality Assessment:** The safety-item punch list from the plant walkthrough was nearly complete.

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g) **Rotary Press:** Average solids with the new press were 21.62%, slightly lower than previously reported. A new polymer performed better in jar testing but did not perform as well during actual operation, so the trial was discontinued and the previous polymer was restored.

h) **East Derby Siphon:** FEMA disaster-assistance work and permitting with DEEP, CTDOT, and Metro-North continue.

i) **Pickup Trucks / Emergency Contractor:** Quotes for replacement plant pickup trucks were provided. Abel also discussed the need for a backup emergency repair contractor and reported that several potential providers were expected to submit quotes.

Finance Report/Check Registry:

Brian Hall was pulled away with something else tonight he did submitted the check register but not the budget materials. The check register was reviewed by the Authority, and no issues were identified.

Old Business:

Plant Pickup Truck Replacement: Abel presented two quotes obtained through the State/DAS contract, eliminating the need for a separate RFP. The extended-cab truck with a utility body was quoted at $82,299.80; the crew-cab option was $83,609.50.

After reviewing the options with a mechanic, staff recommended the extended cab because its smaller cab provides better maneuverability when operating with a plow. A utility body was also recommended to carry secondary tools and equipment, particularly during the upcoming plant upgrade construction.

Chair Sampson noted that the WPCA has approximately $400,000 in capital reserves, consisting of two $200,000 capital allocations. Kelly Curtis noted that a new Vactor truck could exceed 750,000.00 while used units could cost approximately *400,000* −500,000. He recommended leasing to purchase the pickup to preserve capital reserves for the Vactor Truck.

The proposed financing would be lease-to-purchase, with the term and interest rate to be determined by Brian Hall based on the best municipal financing option.

Motion:

Charlie Sampson moved that the WPCA spend up to $82,299.80 for the new extended-cab pickup with the utility body and finance the purchase through a lease-to-purchase arrangement, with the financing term to be determined based on Brian Hall's recommendation. Kelly Curtis seconded. Motion carried with no opposition.

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Abel was directed to report back at the next meeting with the lease terms and the account from which payments will be made.

New Business:

No new business was presented.

Adjournment:

The meeting was adjourned at 7:20 p.m. The next regular meeting is scheduled for January 21, 2026.

Respectfully submitted,
Kaelyn DiMartino
Kaelyn DiMartino

Water Pollution Control Authority
January 21, 2026

MINUTES

Time: 6:32 pm - 7:10 pm

Call to Order:
Chair Charlie Sampson called the monthly meeting to order at 6:32 p.m. The Pledge of Allegiance was recited.

Roll Call:

Present: Charlie Sampson, Kelly Curtis, Bob Miani & Mary Strickland

Absent: None

Adoption of Agenda/Correction:
No additions, deletions, or corrections were identified.

Public Portion:

The Chair opened the public portion and asked three times for public comment. No public comment was offered, and the public portion was closed.

Approval of Minutes:

No minutes were available for approval.

Weston & Sampson Monthly Engineering Report:
Robert Tedeschi of Weston & Sampson presented the monthly engineering report.

a) **Route 34 Project:** The project, which began in 2015, is substantially complete. A few minor punch-list items remain and will continue to be tracked with the State. CCTV videos have been received, and a previously buried manhole was raised.

b) **Phase 6 of the I/I Removal Project:** National Water Main completed the remaining manhole work. Physical construction is complete; only closeout paperwork, including the substantial completion certificate, remains. A long-standing manhole cover within a structure on David Humphreys Road was also removed.

c) **NPDES Permit Renewal:** The renewal application was submitted nearly two years ago, but no response has been received from DEEP. The WPCA continues under the existing permit.

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d) **Turbo Blower Energy Incentive Grant:** UI completed a third-party review in December. No further comments have been received, and the grant application remains in process.

e) **Naugatuck River Siphon:** Weston & Sampson is working to obtain an easement from the property owner for a new upstream siphon chamber in the parking lot on the Route 34 side of the railroad. A soil boring will also be required. Coordination continues with CTDOT and the railroad for three new siphon pipes beneath the tracks. The proposed chamber would eliminate the need for staff to cross the railroad tracks to access the upstream chamber and would be approximately 50–100 feet southeast of the existing structure.

f) **Wastewater Treatment Plant Upgrade/Value Engineering:** Weston & Sampson is preparing the RFQ for a value-engineering consultant. The review is required by the State for projects exceeding $10 million and will be State-funded. Qualification statements are anticipated in February, followed by interviews and consultant selection; the review is expected to begin in March or April. Recommendations will be submitted to DEEP for approval and incorporated into the project as appropriate.

   Tedeschi reported that the treatment plant design is approximately 30–40% complete. A constructability review has been performed, and the design has been temporarily paused so the value-engineering consultant can review the current documents and provide recommendations.

Weston & Sampson Invoices:

Motion:

Kelly Curtis moved to approve Weston & Sampson Invoice #1250015 in the amount of $2,400 for the Phase 6 I&I Removal Program. Bob Miani seconded. The motion carried with no opposition.

Motion:

Bob Miani moved to approve Weston & Sampson Invoice #1250018 in the amount of $4,600 for the siphon repair. Mary Strickland seconded. The motion carried with no opposition.

The Chair requested that Brian Hall verify the status of a Weston & Sampson invoice dated October 25 in the amount of $8,800. Tedeschi indicated that he believed the invoice had already been paid.

Motion:

Charlie Sampson moved to approve Weston & Sampson Invoice #1260924 in the amount of

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$58,600 for the Wastewater Treatment Plant Upgrade, to be paid from referendum funds. Kelly Curtis seconded. During discussion, Tedeschi clarified that the design is approximately 30–40% complete and is being prepared for value engineering. The motion carried with no opposition.

Recognition - Edward Abel:

Chair Sampson recognized Superintendent Edward Abel for being selected as Connecticut Operator of the Year by NOEA and for receiving an EPA Regional Operator Excellence Award. Abel stated that the awards will be presented at the NEWIA conference in Boston and noted that the recognition could bring positive attention to the City of Derby as the City moves forward with the proposed treatment plant upgrade. Members congratulated Abel. Abel will provide award information to the Chair and Mayor for possible publication on the Town website.

Superintendent's Report - Edward Abel:

Superintendent Edward Abel presented the December 2025 operating report.

a) **Collection system:** Staff responded to 44 Call Before You Dig tickets, including one emergency, and handled two emergency after hours calls.

b) **Treatment Plant:** Average daily flow was 1.20 MGD; total monthly flow was 37.18 million gallons; maximum daily flow was 1.28 MGD.

c) **Total Nitrogen:** Average total nitrogen increased due to calibration issues associated with the newly installed PLC. The annual average was 70.7 lb/day, remaining below the 71 lb/day permit limit.

d) **Effluent Quality:** Average BOD was 8.3 mg/L, suspended solids were 4 mg/L, and turbidity was 1.9.

e) **Maintenance:** Raw Sewage Pump #2 was repaired and returned to service. The north primary clarifier motor was replaced and returned to service. A relay switch at the Patty and Pump Station was replaced and returned to service. The new secondary control panel/RTU was installed and placed into service.

f) **Rotary Press:** Average solids with the new press were 25.36%. The Authority discussed reduced sludge disposal and continued savings despite increased disposal rates under the current contract.

g) **East Derby Siphon:** Staff continues working with FEMA on disaster-damage assistance and with DEEP, CTDOT, and Metro-North on required permits.

h) **Pickup Truck:** The replacement plant pickup truck is on order with an estimated four- to six-month wait.

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Finance Report/Check Registry:

Hall reported that WPCA revenue is on track to meet the approximately $4.9 million budget. Sewer connection fee revenue is generally on track, with an additional apartment development of approximately 95 units anticipated; other potential developments remain uncertain.

Cash balances remain above $3 million. Hall discussed coordinating WPCA borrowing with a City bond issuance to reduce financing costs and anticipated borrowing approximately $2 million to complete current engineering work and potentially begin additional work.

Operating expenses were generally below budget at this point in the year, although several larger expenditures were timing-related. Hall noted the upcoming pension payment and continued review of engineering-service expenditures.

The Authority discussed engineering costs associated with the East Derby siphon and agreed that staff should verify how those expenses are being charged. Sludge disposal expenses are below budget in part due to the new rotary press. Abel reported approximately $91,000 in costs as of December.

Capital reserves and referendum funds were reviewed. Debt service remains on track, and approximately $800,000 has been spent from referendum-related funds. Tedeschi agreed to research projected engineering needs for 2027 and report back to Hall.

The collection-system rehabilitation budget was also discussed. The annual allocation was noted at approximately $275,000, with $244,000 of the completed Phase 6 I&I work charged to that fund. Hall and Abel will review the related bills and account activity.

The check register was reviewed. No questions or concerns were raised. The Chair noted that the new control panel/RTU had been paid for in the prior month and is now installed.

Old Business:

Pickup Truck Purchase:

New Business:

2008 Pickup Truck Replacement: The Authority revisited its prior decision authorizing a replacement pickup truck through a lease. Chair Sampson explained that Finance Director Brian Hall recommended an outright purchase because the WPCA has more than $3 million in cash and the interest cost of leasing would exceed the interest earned on available funds.

Hall recommended purchasing the truck outright and explained that using the approximately $200,000 capital reserve for the truck would still allow the Authority to replenish the reserve at year-end if operating results remain favorable. The truck price discussed was approximately

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82,000 −83,000, consistent with the previously presented quote.

Edward Abel reported that the 2008 Dodge Ram is deteriorated, with body and frame rust, and is beyond its useful condition. He requested authorization to use the State bid/DAS website to develop specifications for a replacement.

The proposed vehicle is a four-wheel-drive Ford F-250 with a plow. The existing truck does not have a plow; the replacement would provide one plow-equipped pickup for the plant while allowing mechanics to use another plow-equipped vehicle for pump-station work.

Abel reported that WPCA was waiting for DAS to restore access to the State bid website. The Chair explained that a current State contract could eliminate the need for a separate local bid; otherwise an RFP may be required. Finance would review payment and capital funding.

Abel will identify the desired truck and options for the next meeting. The Chair will verify the applicable bid threshold/allowance for the plow with Town Hall/Finance. Northwest Hills was suggested as a dealer familiar with State bid pricing, and Charlie Sampson offered to obtain contact information.

Kelly Curtis asked about a smaller utility body for the mechanics' truck. Abel noted that several vehicles will need replacement, including the 1999 crane truck, which he prefers to replace after the new plant is built so it can be designed with a crane and utility body. No purchase motion was made.

Motion:

Charlie Sampson moved to amend the Authority's prior vote and change the method of acquisition for the new pickup truck from a lease to an outright purchase, based on Finance Director Brian Hall's recommendation. Bob Miani seconded. The motion carried with no opposition.

Other Business:

Ashwood Terrace: Bob Miani requested an update regarding the Ashwood Terrace sewer issue discussed at the prior meeting, including the damaged sewer line and difficulty locating a manhole. Chair Sampson noted that Mary Strickland had worked with Abel to identify the affected infrastructure. Abel was unable to confirm the final status during the meeting and agreed to review his records and include an update in his report at the next meeting.

Next Meeting:

The next regular meeting is scheduled for February 18, 2026. Chair Sampson advised that he will be unavailable due to travel and requested that another Board member conduct the meeting if a quorum is present. He will provide the agenda materials to Abel for distribution.

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Adjournment:

Bob Miani moved to adjourn the meeting. Mary Strickland seconded. The motion carried with no opposition.

The meeting was adjourned at approximately 7:10 p.m.

Respectfully submitted,
Kaelyn DiMartino
Kaelyn DiMartino

Water Pollution Control Authority
March 18, 2026

MINUTES

Time: 6:31 pm - 7:32 pm

Call to Order:
Chair Charlie Sampson called the March 18, 2026 meeting to order at 6:31 p.m. The Pledge of Allegiance was recited.

Roll Call:

Present: Charlie Sampson, Kelly Curtis, Bob Miani & Mary Strickland

Absent: None

Adoption of Agenda/Correction:
No additions, deletions, or corrections were identified.

Public Portion:

The Chair opened the public portion and asked three times for public comment. No public comment was offered, and the public portion was closed.

Weston & Sampson Monthly Engineering Report:
Robert Tedeschi of Weston & Sampson presented the monthly engineering report.

a) **Route 34 Project:** A few minor punch-list items remain. Weston & Sampson continues to remind the State monthly until the remaining work is completed.

b) **Phase 6 of the I/I Removal Project:** The project is complete, with a final walkthrough scheduled for the following week. Weston & Sampson will confer with Edward Abel and Anthony Lanzaro about appropriate next steps for Phase 7.

c) **NPDES Permit Renewal:** The renewal application was submitted approximately two years ago, and DEEP has not yet responded. The plant continues operating under its existing permit while the renewal is pending.

d) **Aeration Blowers / Incentive Grant:** A third-party review of the application and calculations for the aeration blower incentive grant was expected by the end of the week. The three blowers and control panel have been installed and were reported to be operating, following recent modifications.

e)

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f) **Naugatuck River Siphon:** Weston & Sampson is working with the property owner and City Attorney to obtain an easement for an upstream siphon structure in a parking lot and to allow soil boring. Anthony Lanzaro is also pursuing FEMA-related funding and permitting coordination.

g) **Wastewater Treatment Plant Upgrade/Value Engineering:** Two RFQ responses were received for the value-engineering consultant: DPE, believed to be based in Longmeadow, Massachusetts, and H2M, based in Windsor Locks. The next step is to form an interview/selection committee, interview the firms, select a preferred consultant based on qualifications, obtain State approval, and then negotiate scope and fee. Tedeschi emphasized that selection must be quality-based and that fees or costs must not be discussed during the selection process.

   The proposed committee participants discussed were Chair Sampson, Kelly Curtis, and Brian Hall, with possible participation from the WPCA, Superintendent Abel, Anthony Lanzaro, or a representative of the mayor's office. Mary Strickland declined to volunteer because of her employment with DEEP and concern about a potential conflict of interest. Sampson will email available dates and coordinate interviews, preferably in person at City Hall, with notice to the firms several weeks in advance.

   Tedeschi explained that the treatment plant design remains at approximately 30% while the value-engineering review is arranged. Design work is expected to be limited until the review is completed and DEEP approves recommendations; final design drawings would then proceed. The review may identify alternatives and potential savings, although some alternatives may not be acceptable to the State.

   In response to Brian Hall's question about timing, Tedeschi said the consultant selection and contract process could extend into May or June, while the value-engineering review itself may take approximately one month.

Weston & Sampson Invoices:

Wastewater Treatment Plant Upgrade:

Motion:

Charlie Sampson moved to approve Weston & Sampson Invoice #3260724 in the amount of $64,900, payable from bond funding. Kelly Curtis seconded. The motion carried with no opposition.

National Water Main Cleaning Company – Phase 6 I&I Removal:

The Authority reviewed Payment Application No. 4 from National Water Main Cleaning Company for Phase 6 manhole repairs. Weston & Sampson identified the invoice amount as

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$92,674.58 and described it as essentially the final payment, with retainage to be released after the work is fully complete. The Authority confirmed that the work was part of the previously approved contract of approximately $244,223 and was budgeted.

Motion:

Mary Strickland moved to approve payment of National Water Main Cleaning Company's invoice in the amount of $92,674.58. Kelly Curtis seconded. The motion carried with no opposition.

Superintendent's Report - Anthony Lanzaro:

Anthony Lanzaro presented the February 2025 operating report.

a) **Collection system:** Staff received 25 Call Before You Dig tickets, one of which was an emergency, and handled three emergency after-hours calls.

b) **Treatment Plant:** Average daily flow was 1.21 MGD; total monthly flow was 33.89 million gallons; maximum daily flow was 1.45 MGD.

c) **Total Nitrogen:** Average total nitrogen was 119 lb/day against a permit limit of 71 lb/day, bringing the cumulative annual average to 110 lb/day.

d) **Effluent Quality:** Average effluent BOD was 15.6 mg/L, below the 30 mg/L permit limit; suspended solids averaged 7 mg/L, below the 30 mg/L limit; turbidity averaged 5.8 NTU.

e) **Maintenance:** Staff repaired aeration-basin air supply pipes twice, repaired a hydraulic line on the JCB skid steer, reprogrammed the blower RTU, serviced the chlorine-room heater, and completed painting the operations building.

f) **Rotary Press:** Average solids with the new Fournier disc press were 24.84%, a significant improvement over the former belt filter press. The Authority discussed the potential for lower sludge-disposal costs as the new press continues operating.

g) **East Derby Siphon:** Staff continues coordinating with FEMA, DEEP, DOT, and Metro-North on funding and permits. The City's and State's appeals of FEMA's funding denial were submitted, and an extension to the State deadline was approved.

h) **Wet Well Wizard Equipment:** The supplier provided three units upfront for installation and use, with billing arranged at one unit per year and original quoted prices maintained. Roosevelt Drive, the most expensive installation, was to be completed first; the arrangement was expected to avoid approximately *15,000* −18,000 in price increases. The Authority discussed the existing unit's effectiveness in reducing grease buildup and the benefit of using the same supplier/model at multiple stations.

i) **Skid Steer Tracks:** Two quotes were presented: $7,177.51 for an unbranded tread

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j) reported by the Alta Equipment representative to be manufactured to the same specifications as the JCB-branded tread, and approximately $9,141 for the branded version. The lower-cost option was recommended.

Wet Well Wizard Purchase:

The Chair explained that the $18,191.20 purchase for Roosevelt Drive exceeded the City's $15,000 threshold and required a bid waiver. The Chair planned to seek Finance Committee approval and then full Board approval, or take the request directly to the full Board if the committee did not meet. The justification discussed was compatibility with the existing unit, consistent maintenance, and the reported reduction in grease buildup at Burtville. The quote was for the Roosevelt Drive installation; other stations were expected to cost approximately $8,000 each and would be considered separately.

Motion:

Charlie Sampson moved to approve the purchase of the Wet Well Wizard for Roosevelt Drive in the amount of $18,191.20, contingent upon approval of the required bid waiver. Bob Miani seconded. The motion carried with no opposition. Sampson will pursue the bid waiver through the appropriate City process.

Skid Steer Track Purchase – Alta Equipment Company:

The Authority discussed whether to purchase the less expensive aftermarket tread or the JCB-branded tread costing approximately $2,000 more. Anthony Lanzaro stated that the Alta Equipment representative said the treads were the same product from the same factory and recommended the lower-cost option. Kelly Curtis also recommended the lower-cost tread, noting that the machine may need another replacement within the next two years. The Chair noted that the vehicle-maintenance budget had sufficient funds.

Motion:

Charlie Sampson moved to authorize Edward Abel to purchase the skid steer tread from Alta Equipment Company for $7,177.51. Bob Miani seconded. The motion carried with no opposition.

Finance Report/Check Registry:

Hall presented a preliminary budget comparison covering FY 2023–2024 actuals, FY 2024–2025 actuals, the FY 2025–2026 budget and year-to-date results through January, and the proposed FY 2026–2027 budget. The recent audit had been completed, allowing the prior-year actuals to be incorporated.

Revenues: Hall projected a reduction in operating revenues of just under $500,000, primarily due to lower sewer connection fee and interest income assumptions. Sewer connection fees were reduced to $10,000 because prior budgets were likely overstated and future development is

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uncertain. Interest income is expected to decrease as available cash is used for projects and borrowing needs resume. Better collection practices and delinquency follow-up have improved collections, reducing some prior-year activity. Capital fees were projected to increase to approximately $300,000, in part due to accounting reclassification between revenue categories.

Board members questioned whether the residential capital-improvement revenue estimate of approximately $1.1 million was achievable, given current year-to-date receipts. Hall agreed to review the remaining-year trend. He clarified that WPCA bills are collected in March, with most of the revenue expected by the end of April. Sampson said he would circulate a clearer copy of the spreadsheet before the next meeting.

Operating Expenses: Wages were projected to increase modestly, primarily reflecting a 2.5% contractual increase; no new positions were included. Hall explained that stipends, longevity, insurance buyouts, and related payments were being aligned with accounting records. Additional overtime had been proposed, and Hall and Sampson will follow up with Abel regarding the expected need. Other major costs, including pension, health benefits, workers' compensation, and insurance, were generally similar to the prior budget, though Hall said some assumptions could be refined. Hall questioned whether the $12,000 legal-services allocation remained necessary and said engineering costs should be reviewed to determine what should be charged to referendum funds versus the operating budget.

Hall stated that the preliminary budget did not assume increases to sewer-use rates or capital fees. Under the current assumptions, operating revenues would exceed operating expenses by approximately $48,616, including a planned $200,000 capital contribution. He did not recommend reducing rates, given anticipated capital needs. The budget is preliminary and will be revisited before the usual May adoption timeframe.

Capital / Borrowing: Hall said cash could cover some planned capital spending but could fall toward approximately $1 million, so the Authority may need to borrow approximately $2 million to restore a cash cushion and provide flexibility if the East Derby siphon requires funding before reimbursement. The proposed construction allocation of approximately $1.5 million needs further review. Large treatment plant upgrade expenditures were thought more likely in FY 2027–2028 than FY 2026–2027, subject to project timing.

Sludge Disposal: The FY 2025–2026 budget was $250,000, with approximately $99,000 spent year-to-date; the preliminary FY 2026–2027 estimate was $200,000. The new disc press is expected to reduce costs, potentially by *60,000* −70,000, though the long-term savings trend remains uncertain.

Hall and Sampson will circulate the spreadsheet for review. The preliminary budget will return to the agenda at the next meeting for additional line-item questions.

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Check / Voucher Register:

The check/voucher register was reviewed. The Chair stated that the register appeared normal and no unusual items stood out. No additional questions were raised.

Old Business:

East Derby Siphon / FEMA: The Chair confirmed that FEMA denied the City's request for funding. Anthony Lanzaro prepared an appeal, and the State also submitted a detailed letter requesting reconsideration. Sampson said he believed the denial may have resulted from FEMA understanding the proposed work as riverbed repairs rather than repair of the siphon itself. The Authority is awaiting the result of the appeal.

New Business:

The Chair noted that the drive pump station and Alta Equipment Company items had been addressed earlier in the meeting. No additional new business was raised.

The Chair will circulate possible dates for the value-engineering consultant interviews and coordinate with Superintendent Abel and others who may participate. The Chair also asked members to respond individually rather than using "reply all" to avoid creating the appearance of an unauthorized meeting.

Adjournment:

The next regular meeting was announced for April 15, 2026, at 6:30 p.m. The Authority had not decided whether future meetings would return to in-person sessions at City Hall or continue by Zoom; the Chair planned to ask members for their preferences.

Bob Miani moved to adjourn. Mary Strickland seconded. The motion carried.

The meeting concluded at approximately 7:32 p.m.

Respectfully submitted,
Kaelyn DiMartino
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