



JOHNSONBURG MUNICIPAL AUTHORITY  
REGULAR MEETING AGENDA  
WEDNESDAY January 14, 2026  
4:00 PM

- 1) CALL TO ORDER
- 2) PLEDGE OF ALLEGIANCE AND MOMENT OF SILENCE
- 3) REORGANIZATION

- Nomination of Chairman

Nomination \_\_\_\_\_

Motion \_\_\_\_\_ Second \_\_\_\_\_

Roll Call Vote: \_\_\_\_\_ Ayes \_\_\_\_\_ Nays \_\_\_\_\_ Abstain \_\_\_\_\_

- Nomination of Vice-Chairman

Nomination \_\_\_\_\_

Motion \_\_\_\_\_ Second \_\_\_\_\_

Roll Call Vote: \_\_\_\_\_ Ayes \_\_\_\_\_ Nays \_\_\_\_\_ Abstain \_\_\_\_\_

- Nomination of Secretary

Nomination \_\_\_\_\_

Motion \_\_\_\_\_ Second \_\_\_\_\_

Roll Call Vote: \_\_\_\_\_ Ayes \_\_\_\_\_ Nays \_\_\_\_\_ Abstain \_\_\_\_\_

- Nomination of Treasurer

Nomination \_\_\_\_\_

Motion \_\_\_\_\_ Second \_\_\_\_\_

Roll Call Vote: \_\_\_\_\_ Ayes \_\_\_\_\_ Nays \_\_\_\_\_ Abstain \_\_\_\_\_

- Nomination of Alternate Secretary-Treasurer

Nomination \_\_\_\_\_

Motion \_\_\_\_\_ Second \_\_\_\_\_

Roll Call Vote: \_\_\_\_\_ Ayes \_\_\_\_\_ Nays \_\_\_\_\_ Abstain \_\_\_\_\_

- Nomination of Engineer

Nomination \_\_\_\_\_

Motion \_\_\_\_\_ Second \_\_\_\_\_

Roll Call Vote: \_\_\_\_\_ Ayes \_\_\_\_\_ Nays \_\_\_\_\_ Abstain \_\_\_\_\_

- Nomination of Solicitor

Nomination \_\_\_\_\_

Motion \_\_\_\_\_ Second \_\_\_\_\_

Roll Call Vote: \_\_\_\_\_ Ayes \_\_\_\_\_ Nays \_\_\_\_\_ Abstain \_\_\_\_\_

- Nomination of Auditor  
Nomination \_\_\_\_\_  
Motion \_\_\_\_\_ Second \_\_\_\_\_  
Roll Call Vote: \_\_\_\_\_ Ayes \_\_\_\_\_ Nays \_\_\_\_\_ Abstain \_\_\_\_\_
- Nomination of Depository  
Nomination \_\_\_\_\_  
Motion \_\_\_\_\_ Second \_\_\_\_\_  
Roll Call Vote: \_\_\_\_\_ Ayes \_\_\_\_\_ Nays \_\_\_\_\_ Abstain \_\_\_\_\_

- 4) APPROVAL OF AGENDA
- 5) VISITORS COMMENTS on agenda items. (2-minute limit)
- 6) EXECUTIVE SESSION (if needed) Note: discussion is limited to Personnel, Litigation, Property, etc.
- 7) APPROVAL OF MINUTES FROM December 10, 2025 REGULAR MEETING
- 8) Manager's Report
- 9) Water Report
- 10) Sewer Report
- 11) Engineer's Report
- 12) Solicitor's Report
- 13) Committee Reports
  - a. Administrative
  - b. Operations
  - c. Finance
  - d. Fire Department
  - e. Hiring
  - f. Johnsonburg Borough
  - g. Grants
- 14) Approval of the Treasurer's Report
- 15) Approval of the bills for payment
- 16) OLD BUSINESS
  - Approve Waterline Extension Pay Request(s)
  - Approve the 2026 Budget
  - Jones Township Municipal Authority sewer upgrade portion
  - Motion to approve the offering of new lease agreements to all current residents on Powers Ave. adjoining JMA property for a term of 5 years and in accordance with the terms outlined in the proposed lease agreement
- 17) NEW BUSINESS
  - Change the date of November 2026 meeting
  - Hourly rate adjustment for on call pone carrier
  - Courtesy credit on all accounts
- 18) COMMENTS FROM VISITORS
- 19) EXECUTIVE SESSION (If needed)
- 20) ADJOURN

**JOHNSONBURG MUNICIPAL AUTHORITY**

**Regular Meeting Minutes**

**Wednesday, December 10, 2025**

The meeting was called to order at 4:00 p.m. by Chairman Jack Fowler, followed by The Pledge of Allegiance and a moment of silence.

**ROLL CALL** – Jack Fowler, Earl Park, Paul Villella, Eric Poague

Excused – TJ Weaver, Duane Duffy, Tony King

Also present: Brian Buesink, Corey McCabe, Bryon Gregori, Tracey Brown, Travis Long of JHA via ZOOM

**VISITORS** – Doug Martonik from the Ridgway Record

**APPROVAL OF AGENDA** - A motion was made by Earl Park and seconded by Eric Poague to approve the agenda (carried).

**COMMENTS FROM VISITORS** – None

**EXECUTIVE SESSION** – None

**APPROVAL OF MINUTES FROM PREVIOUS MEETINGS** – A motion was made by Earl Park and seconded by Eric Poague to approve the minutes from the November 12, 2025 Regular Meeting (carried).

**MANAGER'S REPORT** – Copy attached

**WATER REPORT** – Copy attached

**SEWER REPORT** – Copy attached

**ENGINEER'S REPORT** – Copy attached

**SOLICITOR'S REPORT** – None

**COMMITTEE REPORTS** –

- A. Administrative – met to discuss raises for 2026
- B. Operations – will meet to review Rules & Regulations
- C. Finance – none
- D. Fire Department – none
- E. Hiring – none
- F. Johnsonburg Borough – none
- G. Grants – none

**TREASURER'S REPORT** – A motion was made by Eric Poague and seconded by Earl Park to approve the Treasurer's report (carried).

**BILLS FOR PAYMENT** – A motion was made by Earl Park and seconded by Eric Poague to approve the bills for payment in the amount of \$ 46,722.94 (carried).

**Bank Balances as of: November 30, 2025**

**Northwest**

Payroll - \$ 159,095.48

Water Pennvest - \$ 510.67

Sewer Pennvest - \$ 17,573.94

Operating Checking - \$ 467,274.33

Sewer Savings - \$ 52,600.53

Water Savings - \$ 126,058.53

**CNB**

Savings Acct. - \$ 15,017.07

Water Project Checking (COA) - \$ 40,829.93

Sewer Checking - \$ 21,305.97

Waterline Extension - \$ 14.00

**PLGIT**

General Fund - \$ 722,715.71

Sewer General Fund - \$ 96,128.82

Water General Fund - \$ 102,658.92

**Debt Payments**

CNB Draw Loan (WWTP Upgrade) - \$ 3,459.20

Pennvest (Sewer)- \$ 8,580.54

Pennvest (Sewer)- \$ 11,718.30

**OLD BUSINESS**

- A motion was made by Eric Poague and seconded by Earl Park to approve PennVest Pay Request #7 in the amount of \$ 72,390.29 (carried).
- Jones Township Municipal Authority will discuss their portion of the Sewer Plant Upgrade cost at their December 11<sup>th</sup> meeting. This was tabled until next month.
- There was discussion on updating our Rules & Regulations.

**NEW BUSINESS**

- A motion was made by Earl Park and seconded by Eric Poague to approve and advertise the dates of the 2026 Board Meetings: 1/14, 2/11, 3/11, 4/8, 5/13, 6/10, 7/8, 8/12, 9/9, 10/14, 11/11, 12/9 (carried).
- There were several questions on the draft of the 2026 Budget. A motion was made by Eric Poague and seconded by Earl Park to table the approval of the 2026 Budget until next month (carried).

**COMMENTS FROM VISITORS** – None

**EXECUTIVE SESSION** – A motion was made by Earl Park and seconded by Eric Poague to enter into Executive Session at 4:51 (carried). A motion was made by Eric Poague and seconded by Earl Park to exit Executive Session and enter into the Regular Meeting at 5:22 (carried). Personnel was discussed.

- A motion was made by Eric Poague and seconded by Earl Park to approve a \$ 0.75/hour raise and one additional vacation day for all employees. The maximum number of vacation days will be increased from 25 to 30 (carried).
- A motion was made by Eric Poague and seconded by Earl Park to have Brian write a letter to the borough in support of Tony King being renamed to the Board for 2026 (carried).

**ADJOURNMENT OF MEETING** - A motion was made by Earl Park and seconded by Paul Villella to adjourn the meeting at 5:35 p.m. (carried).

Jack Fowler, Chairperson  
TLB

DECEMBER 2025/JANUARY 2026

MANAGER'S REPORT

1. WTP and WWTP operations going well.
2. All daily and monthly sampling completed at the WTP and WWTP.
3. Corresponded with JHA and Jan on WTP operations as needed.
4. Raw water intake screens were checked at the WTP.
5. Continued LT-2 testing per DEP at the WTP.
6. 2 employees received their certifications from the DEP.
7. 2 employees renewed their certifications with the DEP.
8. Calibrated water meter at WTP.
9. Maintenance work on air compressors at WTP.
10. Quarterly alarm testing completed at the WTP.
11. Contacted PA 1 call to extend our service area to include the elementary school.
12. NFG installed new gas line to generator at Silver Creek Booster Station.
13. Generator start up to be completed.
14. Water service and water meter installed at Elk County Foods
15. Water service and water meter installed at Family Dollar.
16. Water service and water meter installed at Northwest bank.
17. Water meter installed at the elementary school.
18. Water meter installed at the bus garage.
19. Automatic flush valve working well at the elementary school.
20. Corresponded with JHA on waterline extension.
21. Attended waterline extension progress meeting.
22. Repaired leak on Glen Mayo Road.
23. Repaired leak on Powers Avenue.
24. Signed Pennvest payment request for waterline extension.
25. Yearly evaluations completed.
26. Restoration completed at leak sites around system.
27. Installed new valve on effluent line from the chlorine contact tank at the WWTP.
28. Sludge/Grit testing to be completed for WWTP.
29. Continued additional sample testing per DEP at WWTP.
30. Meter calibration to be completed at the WWTP.
31. Corresponded with Rick Brown.
32. Administrative Committee met with JTMA.
33. Responded to RTK request.
34. Cleaned all equipment.
35. Cleaned shop on Powers Avenue.
36. JMA sites plowed as necessary.
37. Audit prep continues.
38. Attended JMA meeting.
39. JHA completed monthly reports.
40. PA 1 calls marked, work orders completed, read meters, shut-offs and return to service, distribution maintenance ongoing, meter replacement ongoing.

Water Report

For December 2025

**Water Treatment Plant**

1. Completed MCIP on filters 1 and 2 weekly
2. Full CIP's done on both filter racks
3. Monthly samples submitted to lab
4. Monthly reporting submitted to JHA
5. Monitored plant operations
6. Chemicals ordered and added as needed
7. TEC in to work on plant air compressors
8. Working with Kathleen from JHA on plant optimization goals
9. Working with Jan C. concerning main computer issues at the plant
10. Zach and Bryon helped with Distribution projects
11. Atlantic underwater systems in to inspect intake screens
12. Programmed the automatic blow at the elementary school
13. All yearly monitoring samples completed
14. Maintenance and inspections on equipment as needed

Ongoing daily operations

Working on a pm plan with TEC for all pumps and electric motors



MONTROSE OFFICE  
466 South Main Street  
Montrose, PA 18801  
(570) 278-3100  
fax (570) 278-3114

JOHNSONBURG MUNICIPAL AUTHORITY (2018-479)  
ENGINEERS REPORT  
JANUARY 14, 2026

**SR-219 EXTENSION CAPITAL IMPROVEMENTS PROJECTS (WATER DISTRIBUTION SYSTEM EXTENSIONS AND REPLACEMENTS) – PLANNED PENNVEST FUNDED:**

- Funding: PennVEST awarded with \$5,586,470 (non-repayable loan)
  - Settlement **Completed**

- Tentative Schedules:

Settlement Call #1	<u>Thursday 8/29/2024 10:00 AM</u>	<u>COMPLETED</u>
<b>Advertise for Bids</b>	<b><u>Thursday 9/5/2024</u></b>	<b><u>COMPLETED</u></b>
Pre-bid (optional)	<u>Monday 9/12/2024 at 10:00 AM</u>	<u>COMPLETED</u>
<b>Bid Deadline/ Bid Opening</b>	<b><u>10/07/2024 at 4:00 PM</u></b>	<b><u>COMPLETED</u></b>
Issue Bid Tabulation & Recommendation	<u>10/09/2024</u>	<u>COMPLETED</u>
Issue Notice of Award	<u>10/23/2024</u>	<u>COMPLETED</u>
PennVEST Settlement	<u>4/28/2025</u>	<u>COMPLETED</u>
Issue Notice to Proceed	<u>4/29/2025</u>	<u>COMPLETED</u>
<b>Construction Kickoff</b>	<b><u>6/24/2025</u></b>	<b><u>COMPLETED</u></b>
<b>Construction Start</b>	<b><u>6/10/25 (confirmed)</u></b>	<b><u>INITIATED</u></b>
<b>Substantial Completion</b>	<b><u>8/2/2026 (to be amended per winter shut down)</u></b>	<b><u>280 days</u></b>
<b>Final Completion</b>	<b><u>9/16/2026 (to be amended per winter shut down)</u></b>	<b><u>325 days</u></b>

- Other future projects to monitor funding opportunities
  - Lead Line Replacement – Lead Service Line Inventory completed. Monitoring funding opportunities and any regulation updates from DEP. **Any information collected by JMA staff on service line conditions documented during water system improvements conducted as part of the SR 219 project shall be provided to JHA for update to the Lead Service Line Inventory Files.**
  - JHA and JMA are monitoring all sources of funding for any lead line inventory and will pursue them accordingly to JMA directive. PennVEST does have a program that is very high grant dollars for lead line replacement. **To be determined.**

**Summary of work completed on SR 219 Extension**

**Phase A SR 219 Remaining:**

- **School:** Service connection to bus garage pending. Borough, school, and bus garage have been notified. C&R will work with the school and bus garage to provide a curb stop toward the bus garage to the 12-inch main. All utilities need to be marked.
- **Restoration – sunken areas, vegetation etc.**

<p><b>Phase B</b></p> <p><b>Remaining:</b></p> <ul style="list-style-type: none"> <li>• Restoration</li> </ul>
<p><b>Phase C Rose and Grove Street</b></p> <p>No work has been done on Rose and Grove yet. Winter shutdown requested. Re-mobilization tentatively scheduled for 03/30/2026. Work may resume earlier (3/1/2026), if schedules and weather allow.</p>
<p><u>Winter shutdown requested to be effective on or about November 10<sup>th</sup>, with anticipated return to work about March 30, 2026.</u></p>
<p><u>Start date: 06/10/2025</u></p> <p><u>Contract Days: 280 days to substantial completion, 325 days to final completion.</u></p>
<p><u>Pause clock 11/10/2025 -&gt; 153-days elapsed, 125 days remaining to substantial completion and 170 days remaining to final completion.</u></p>
<p><u>Re-start clock 03/30/2026 (or when crews return, if earlier) -&gt; Substantial completion 08/02/2026, final completion 09/16/2026</u></p>

Miscellaneous items of notation:

- Angel and crew have been doing a great job in documenting work, tie-ins, laterals and providing updates to the JHA team to ensure records are updated
- School has disconnected the well, and are on the JMA system.

#### **WATER**

- 2<sup>nd</sup> round of LT2 sampling plan approved by PADEP. Sampling began August 5<sup>th</sup>. Data continues to show Bin Classification of 1, the lowest level treatment required. Monitoring and tabulation remains ongoing.
- JHA has been in correspondence with staff and manager on operational issues, monitoring compliance and system optimization.
- Recommendation for system maintenance
  - JHA recommends continued efforts to utilize JMA leak detection equipment and sweep the system for leak detection is encouraged.
- Correspondence has been had with staff on winter weather conditions specific to the sedimentation basins and intake screen:
  - Corrective actions
    - 1) perform shut down of one basin and direct all flow through only one basis vs. 2.
    - 2) Insulated floating covers have been reviewed and may appear to be the most cost-effective alternative to full scale rehabilitation of the building for heating.
    - 3) Intake screen appears to be negatively affected by the concrete deflector barrier, wherein velocity is being reduced and creating a condition that impedes natural sweeping action of debris, etc. Perhaps perforating the structure to increase velocity around the screen could be reviewed.
      - More direct action towards development of a groundwater well as an essential secondary source of supply and winter utilization mechanism is warranted.

#### **WASTEWATER:**

- JHA continues routine correspondence with JMA, and its operation staff.
- JHA continues to provide NPDES reporting oversight and guidance. Monthly reporting was completed, with No violation occurred for November 2025.
  - Average flow 0.448 MGD, max flow 1.013 MGD (Inflow and Infiltration evident)

- JHA submitted the GP-5 permit for the aerial crossing at the Vennor Island bridge for the insulation and heat tracing work Domtar has committed to undertaking to address the line freezing issues. Domar has stated work will not be completed this year, and they are committed to absorbing costs for any hauling this winter. (**Permit Approved, Installation Status Pending 2026 per Domtar**)

**GRANTS AND FUNDING ASSISTANCE:**

- JHA continues to monitor all grant funding sources and opportunities, in concert with those identified by JMA for review and considerations as applicable.
  - LSA Gaming Monies
    - **JHA has submitted for main replacement from plant to West Center Street and Marvin Street. (Pending)**
- PA Small Water and Sewer Grant Program via DCED submitted (**STATUS PENDING**)
  - JHA submitted three (3) applications, Center Street Transite line replacement, Community Center sewer line replacement and New Source Development (well).
  - **Per recent conversation with DCED, they are expecting to announce the 2024 application awards in January 2026.**
- Previous grants submitted for Clarion Road and Main Street were unsuccessful. Resubmission at next available opportunity will occur.

**MISCELLANEOUS:**

- Powers Run Property –
  - Easement meets and bounds have been drafted and submitted to Solicitor Brown. – **ONGOING**
- JHA provided recommendations for EDU allocations to the elementary school. Status Pending on Assignment of EDU's
- JHA is currently reviewing treatment and permitting requirements to receive industrial waste. A summary of requirements is presented via the attached pages (4-7) for staff and Board review and discussions on next steps, if any. **-Status Pending**

RESPECTFULLY SUBMITTED,



Travis J. Long, CEP, LO  
Vice-President & Director of Environmental Services

## **INDUSTRIAL PRETREATMENT EVALUATION:**

As a PA municipal WWTP that is not currently permitted to accept industrial wastewater, will have to start with a feasibility and treatability review, then coordinates with PADEP to determine whether the proposal requires an NPDES permit amendment and/or WQM approval for any facility modifications (such as a receiving station or equalization). The plant then establishes enforceable pretreatment/local limits and industrial user permitting through its sewer use ordinance to prevent interference/pass-through and protect biosolids and outfall compliance. Finally, PADEP reviews the application (often with public notice for major actions), and the WWTP implements monitoring, acceptance SOPs, and ongoing Chapter 94/NPDES compliance tracking.

The waste stream is expected to be **hauled in** (truck) and the source may be a **plastic recycling facility**, PADEP will generally expect the WWTP to treat this like a **hauled non-domestic (industrial) waste acceptance program**—with (1) **permit alignment**, (2) **strong front-end characterization**, and (3) **tight receiving/monitoring controls** so the plant avoids pass-through/interference and downstream biosolids problems.

Below is the practical “PA playbook” most plants follow.

---

### **1) Start with a “can we even take this?” feasibility screen**

Before any approvals, JMA will require a **representative waste profile** that will then be used to conduct a **process + compliance risk** check.

For plastic recycling wastewater, the big red flags tend to be:

- **Very high COD/BOD** (wash water can be highly fluctuating with spikes)
- **Surfactants/cleaners, oils/grease, emulsified organics**
- **pH swings** (caustic/acid cleaning)
- **Solids and floatables** (labels, fines)
- **Microplastics / polymer fines** (more a solids/biosolids issue than “dissolved” treatment) — WWTPs remove a lot, but much of it transfers to sludge.

**Output of this step:** a yes/no on “conceptually feasible,” plus what preconditions must exist (equalization, screening, limits, extra monitoring, etc.).

---

### **2) Confirm the regulatory path is “hauled waste”**

EPA’s pretreatment framework explicitly treats **hauled waste** as waste discharged to a POTW **by a conveyance other than a pipe**, and expects POTWs to control it through their pretreatment/acceptance authorities.

Even if your WWTP is not a “full” pretreatment program community, PADEP/EPA still expect **POTW control mechanisms** (contracts/permits, sampling, enforcement) for hauled industrial loads because the waste is often **more concentrated and not equalized by the sewer system**.

---

### **3) Permit alignment: what PADEP usually looks for**

#### **A) WQM (Water Quality Management) approvals if you need/modify facilities**

If you need to **construct or modify** anything to accept the waste safely (common items: receiving station upgrades, screening, a holding/equalization tank, controlled blending/pumping, dedicated sampling point), that is typically addressed through PADEP’s **WQM permitting** framework. PADEP has a formal WQM application package with an **Industrial Wastewater Treatment Facility module**.

#### **B) NPDES permit coverage/conditions (often via amendment)**

If accepting the hauled waste changes plant loading/effluent risk, PADEP commonly addresses this through **NPDES permit conditions** (monitoring, operational constraints, reporting). DEP fact sheets for some plants explicitly discuss facilities being used for **storage/equalization of hauled waste and gradual blending** with influent—exactly the concept you’d use for industrial hauled loads.

Practical takeaway: if you're not currently permitted/conditioned for industrial hauled wastes, expect PADEP to require either **permit changes** and/or **facility approvals** before you start.

---

#### **4) Build a Hauled Waste Acceptance Program (the “controls” PADEP will expect)**

At minimum, a defensible program includes:

##### **(1) Written approval mechanism**

- a **waste acceptance permit/contract** (between WWTP and generator/hauler)
- clear **rejection authority** and penalties
- defined **maximum gallons/day** and **max strength** (and whether loads can be held/returned)

EPA's hauled waste guidance is explicit that POTWs need to manage hauled non-domestic wastes through enforceable controls.

##### **(2) Required lab testing package (baseline + ongoing)**

For plastic recycling wastewater, I'd typically require at least:

###### **Core strength/operations**

- pH, temperature
- BOD5 and/or COD
- TSS/VSS
- oil & grease (FOG)
- ammonia/TKN, TP (if your plant is nutrient sensitive)
- alkalinity (if biological nitrification is in play)
- conductivity/TDS/chloride (if discharges are salt-rich)

###### **Industrial/toxicity flags**

- metals screen (Cu, Zn, Ni, Cr, Pb, etc.)
- total phenols (if relevant)
- VOC/SVOC scan if any solvents or specialty cleaners are used
- surfactants (MBAS) if detergents are used heavily

###### **Plastics-specific solids control**

- settleable solids, floatables
- microplastic/fines: you can't permit this away easily, but you *can* require generator-side controls (see below). WWTPs tend to move microplastics into sludge streams.

##### **(3) Receiving station + operational controls**

- **Dedicated offload point** with screening (and possibly grit/solids handling)
- **Flow totalization** and a **sampling point**
- **Equalization/holding** and controlled feed (don't dump straight to aeration)
- defined receiving **hours, max loads per day**, and emergency shutoff

This design/operations concept is consistent with PADEP fact sheets describing hauled waste being **stored/equalized and gradually blended**.

#### **(4) Pretreatment expectations at the plastic recycler (often the make-or-break)**

Most WWTPs will require the generator to implement **source controls**, for example:

- **screening/filtration** (bag filters, rotary drum, DAF, etc.)
- **equalization** (smooth out spikes)
- **pH neutralization**
- **oil/grease separation**
- banning certain chemicals/solvents from the wastestream

If the recycler cannot demonstrate stable quality and solids capture, the WWTP is taking on a high risk of upset + biosolids headaches.

---

#### **5) Documentation + reporting (make it “Chapter 94 / compliance defensible”)**

Even though this is hauled waste, treat it like an auditable program:

- keep manifests/logs: date/time, gallons, generator ID, waste type, analytical results, disposition
- trend influent/effluent impacts after acceptance begins

- document any violations/rejections and corrective actions (DEP/PA Bulletin notices and DEP permit documents routinely emphasize that NPDES/WQM actions and conditions are enforceable and publicly noticed.)

---

#### **6) A simple decision rule WWTPs use for “yes”**

Most PA plants end up with something like:

**“Yes, if...”**

- waste meets **numeric acceptance limits** (pH range, max COD/BOD, max TSS/FOG, metals below local limits)
- loads are **equalized and metered** (either at generator or WWTP)
- WWTP has **receiving infrastructure + SOPs**
- permits/approvals are in place (WQM/NPDES conditions as applicable)

**“No, if...”**

- waste is highly variable, unknown chemistry, or contains solvents/toxicants likely to inhibit biology
- solids/microplastic fines cannot be controlled and would materially impact sludge management
- acceptance would push the WWTP toward permit noncompliance or create pass-through/interference risk (the core pretreatment purpose).

**Rough order-of-magnitude (ROM) cost ranges** I’d use in Pennsylvania for a WWTP that’s adding the ability to **accept hauled industrial wastewater** (your case: presumed plastic recycling wastewater). These assume a “typical” small-to-mid municipal plant and a **new or upgraded receiving station with controls** (flow measurement, and at least some equalization/controlled feed).

---

#### **1) Engineering review + meetings + acceptance program setup (no construction yet)**

##### **A. Upfront waste review + treatability/capacity evaluation**

**\$15k–\$60k**

Typical scope: generator data review + sampling plan, loading calculations (COD/BOD/TSS/FOG/metals/TDS), process risk (inhibition/pass-through), biosolids impacts, draft acceptance limits and SOPs.

##### **B. Stakeholder meetings / coordination (generator, authority, solicitor, engineer, PADEP pre-app)**

**\$5k–\$25k**

Depends on how many rounds and how contentious the approval is.

##### **C. Drafting the “hauled waste acceptance program”**

**\$10k–\$40k**

Includes: waste acceptance permit/contract language, manifest/log system, sampling/QC plan, rejection criteria, rate structure inputs (not a full rate study).

**Typical subtotal (engineering/admin only): \$30k–\$125k**

---

#### **2) Permit actions and PADEP fees (application fees, not consultant fees)**

What you’ll actually need (NPDES amendment vs WQM) depends on whether you’re **constructing/modifying** facilities and whether PADEP wants explicit **NPDES conditions** tied to the hauled waste program. (In practice, many projects touch both.)

##### **A. PADEP application fees (common reference points)**

- **WQM/sewage/industrial waste facility fee schedule** is set in 25 Pa. Code § 91.22 (example: “amendment” line items are commonly in the **\$500–\$2,000** range depending on facility category).
- **NPDES application fees** are addressed under 25 Pa. Code § 92a.26 (e.g., industrial waste / certain permit categories show **\$500** in the schedule; amendment fees vary by type).
- **Annual NPDES fees** (separate from amendment filing fees) are handled via DEP’s NPDES fee program.

- PADEP's **WQM application package** (module-based, including industrial wastewater treatment facility module) is here (useful for scoping what's required).

**B. Consultant permitting effort (prep + responses)**

- **NPDES permit amendment support: \$15k**
- **WQM permitting / planning module / public notice support (if needed): \$25k**
- **Special studies sometimes triggered** (e.g., toxicity screening, pollutant scans, sludge impacts): **\$10k–\$75k** (mostly lab + interpretation)

**Typical permitting subtotal (fees + consultant): \$35k–\$115k**

---

**3) Pretreatment / receiving station capital costs (construction + equipment)**

Think of this in "tiers," because cost explodes when you add **equalization volume** and/or **pretreatment**. Vendor discussions of septime/receiving stations and lifecycle costing reinforce that these are often treated as discrete equipment systems, then you add civil/MEP/integration.

**Tier 1 — Basic receiving station (septage-style) for controlled acceptance**

**\$150k–\$500k**

- Offload connection, screening/grinder, flow measurement, sample point, controls, minor piping, minimal building/enclosure.

**Tier 2 — Receiving + small equalization / controlled feed**

**\$500k–\$1.8M**

- Adds EQ tank(s) (often 10k–100k gal range depending on hauling volume), pumps, controlled blend/feed to headworks, instrumentation, possibly odor control.

Questions remain: is the return on investment worth the upfront capital costs, what is the expectancy of receiving the waste (duration), etc., increase in monitoring costs, and general O&M fee increases, etc.

Several years ago when this same scenario was discussed, board decision was not in favor of pursing said modifications do to cost and expected ROI not being aligned.

**Johnsonburg Municipal Authority**  
**Profit & Loss by Class**  
**December 2025**

	01 - WATER	02 - SEWER	TOTAL
<b>Ordinary Income/Expense</b>			
<b>Income</b>			
1300001 · Sales Domestic - Water	64,644.12	0.00	64,644.12
1300002 · Sales Domestic - Sewer	0.00	58,863.67	58,863.67
1301001 · Sales Commercial-Water	40,150.57	0.00	40,150.57
1301002 · Sales Commercial - Sewer	0.00	50,260.50	50,260.50
<b>Total Income</b>	<b>104,794.69</b>	<b>109,124.17</b>	<b>213,918.86</b>
<b>Expense</b>			
1350002 · Collections - Labor	0.00	65.70	65.70
1351002 · Collection System	0.00	5,849.96	5,849.96
1352002 · Sewer - Treatment - Labor	0.00	9,560.29	9,560.29
1353002 · Sewer - Treatment Chemicals	0.00	5,588.00	5,588.00
1356002 · Sewer - Treatment System	0.00	1,871.31	1,871.31
1357002 · Sewer - Sampling	0.00	1,199.00	1,199.00
1365002 · Supervision	3,140.80	3,140.80	6,281.60
1367002 · Clerical	2,827.41	2,827.41	5,654.82
1369002 · Automotive	515.83	595.82	1,111.65
1371002 · Office	707.26	707.25	1,414.51
1375002 · Payroll Taxes	2,199.78	738.68	2,938.46
1376002 · ADP Payroll Fees	48.71	48.71	97.42
1381000 · Diversified Billing Fees	1,882.50	1,882.50	3,765.00
1385002 · Legal	312.50	312.50	625.00
1394002 · General Expenses	1,572.35	8,919.81	10,492.16
1394003 · Employee Work Boot Reimbursement	250.00	250.00	500.00
1395002 · Administrative Expenses	60.00	60.00	120.00
1397002 · Employee Insurance	6,910.26	6,910.25	13,820.51
353001 · Water- Purification - Labor	7,651.59	0.00	7,651.59
355001 · Water - Purification - Chemical	5,180.10	0.00	5,180.10
356001 · Water - Purification System	3,136.37	0.00	3,136.37
368001 · Water- Distribution - Labor	9,197.61	0.00	9,197.61
375001 · Water - Distribution System	6,170.58	0.00	6,170.58
389001 · Utilities	1,335.17	15,031.07	16,366.24
<b>Total Expense</b>	<b>53,098.82</b>	<b>65,559.06</b>	<b>118,657.88</b>
<b>Net Ordinary Income</b>	<b>51,695.87</b>	<b>43,565.11</b>	<b>95,260.98</b>
<b>Other Income/Expense</b>			
<b>Other Income</b>			
1315001 · Penalties Imposed - Water	638.53	0.00	638.53
1315002 · Penalties Imposed - Sewer	0.00	573.23	573.23
317001 · Pennvest Grant Income	347,111.05	0.00	347,111.05
<b>Total Other Income</b>	<b>347,749.58</b>	<b>573.23</b>	<b>348,322.81</b>
<b>Other Expense</b>			
1403002 · Interest Expense	46,196.44	1,576.93	47,773.37
<b>Total Other Expense</b>	<b>46,196.44</b>	<b>1,576.93</b>	<b>47,773.37</b>
<b>Net Other Income</b>	<b>301,553.14</b>	<b>-1,003.70</b>	<b>300,549.44</b>
<b>Net Income</b>	<b>353,249.01</b>	<b>42,561.41</b>	<b>395,810.42</b>



**JOHNSONBURG MUNICIPAL AUTHORITY**  
**601 Market St.**  
**Johnsonburg, PA 15845**  
**814-965-4218**

**Bank Balances as of: December 31, 2025**

**Northwest**

Payroll - \$ 170,450.09  
Water Pennvest - \$ 510.67  
Sewer Pennvest - \$ 37,873.55  
Operating Checking - \$ 458,522.01  
Sewer Savings - \$ 52,602.76  
Water Savings - \$ 36,725.10

**CNB**

Savings Acct. - \$ 15,038.26  
Water Project Checking (COA) - \$ 40,829.93  
Sewer Checking - \$ 17,846.77  
Waterline Extension - \$ 14.00

**PLGIT**

General Fund - \$ 725,118.27  
Sewer General Fund - \$ 96,448.39  
Water General Fund - \$ 103,000.19

**Debt Payments**

CNB Draw Loan (WWTP Upgrade) - \$ 3,459.20  
Pennvest Loan (Sewer) - \$ 8,580.54  
Pennvest Loan (Sewer) - \$ 11,718.30  
USDA loan (water) - \$ 129,287.00

**Unpaid Bills - Jan. 2026**

Water bills	\$ 32,238.25
Sewer bills	\$ 17,429.16
Water/Sewer split	\$ 48,524.22

**Total of Unpaid Bills** \$ 98,191.63

Johnsonburg Municipal Authority SR 219 Waterline Extension ME# 80247		PROJECT BUDGET		Pay Req #8 (For Board Review 1/14/2026)	
Category	Budgeted Amount	Budget Remaining	Pay Req #1 (Submitted 06/25/2025)	Pay Req #2 (Submitted 07/21/2025)	Pay Req #3 (Submitted 08/15/2025)
Administrative					
Reserve	\$ 18,474.25	\$ 18,474.25	\$ -	\$ -	\$ -
PennDOT Inspection	\$ 15,000.00	\$ [6,468.99]	\$ -	\$ -	\$ -
Newspaper Ads	\$ 1,072.75	\$ 1,072.75	\$ -	\$ -	\$ -
Admin Subtotal	\$ 34,547.00	\$ 12,005.26	\$ -	\$ -	\$ -
Land					
Easement - Winters Check No. 17737 12/12/2024	\$ 203.00	\$ 203.00	\$ -	\$ -	\$ -
Easement - Launer - Check No. 17755 12/12/2024	\$ 250.00	\$ 250.00	\$ -	\$ -	\$ -
Land Subtotal	\$ 453.00	\$ -	\$ -	\$ -	\$ -
Legal					
Reserve	\$ 25,000.00	\$ 24,800.00	\$ -	\$ -	\$ -
Meyer Wagner Brown & Kraus Invoices (9/10/2024-3/19/2025)	\$ 25,000.00	\$ 24,800.00	\$ 25,000.00	\$ -	\$ -
Legal Subtotal	\$ 50,000.00	\$ 25,000.00	\$ -	\$ -	\$ -
Financial/Accounting					
Interest	\$ -	\$ -	\$ -	\$ -	\$ -
Engineering					
Permits	\$ 664,341.00	\$ 10,588.02	\$ 442,593.72	\$ 29,377.30	\$ 41,992.93
Railroad Flagger \$105/hr x 8-hr x 60-days	\$ 65,000.00	\$ 60,105.00	\$ -	\$ -	\$ -
NPDES - to DEP Check No. 00123 2/27/2023	\$ 1,400.00	\$ 1,400.00	\$ 1,400.00	\$ -	\$ -
NPDES - to ECCD Check No. 00124 2/27/2023	\$ 800.00	\$ 800.00	\$ 800.00	\$ -	\$ -
NPDES Minor Mod - to ECCD Check No. 17860 3/13/2025	\$ 650.00	\$ 650.00	\$ 650.00	\$ -	\$ -
Railroad Permit Check No. 17616 08/15/2024	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ -	\$ -
Railroad Permit Annual Fee	\$ 925.00	\$ 925.00	\$ 925.00	\$ -	\$ -
Permits Subtotal	\$ 73,775.00	\$ 60,105.00	\$ -	\$ -	\$ -
Construction					
C&R Bid - 07/7/2024	\$ 3,797,391.00	\$ -	\$ 11,400.00	\$ 868,328.50	\$ 697,626.80
Construction Subtotal (C&R Total Contract Amount)	\$ 3,797,391.00	\$ 921,992.77	\$ -	\$ -	\$ 797,953.69
Contingency (5%)	\$ 189,870.00	\$ 170,054.02	\$ -	\$ -	\$ 13,583.90
TOTAL	\$ 4,935,272.00	\$ 1,224,545.07	\$ 177,994.47	\$ 107,777.30	\$ 915,216.43
					\$ 743,792.87
					\$ 846,004.87
					\$ 347,111.05
					\$ 27,390.29
					\$ 22,883.99