

Eatontown Sewerage Authority Board Meeting

May 12, 2026

Engineers Report – PS&S

Commissioners and Staff of Eatontown Sewerage Authority, please find the Engineers report for the May 12, 2026, Meeting. I will be present to deliver the report.

Wampum Pump Station:

Since the last ESA Board meeting, PS&S has been progressing with the design of the upgrades to the Wampum Pump Station on Main Street located Eatontown. The upgrades will replace the existing pump station including supporting equipment and systems, and will follow closely with the design features of the Avenue of Memories Pump Station serving Netflix

This past month, surveyors from PS&S were on site and completed their survey work. The survey information will be used by PS&S to assist with the preparation of the necessary civil/site drawings and aid with the location of the new proposed pump station.

Also, on Friday, May 8, 2026, two (2) soil borings were taken from the existing pump station site. The soil borings were advanced to a depth of 25 feet representing the approximate depth of the pump station. The soil borings will establish the allowable soil bearing pressure for supporting the weight of the pump station and its contents define the necessary excavation sheeting requirements and identify groundwater elevation to aid in construction dewatering needs.

It is anticipated that during the week of May 18, 2026, PS&S will present the proposed pump station location to the Authority for discussion and approval. Once the proposed location is approved, PS&S will be able to advance the civil/site design, permitting, and preliminary hydraulic sizing of the pump station. Pump station flow records will also be reviewed to determine the hydraulic flow profile into the existing station's wet well.

Connection applications

Broadway Ices: the plumbing schematic layout for the facility was not correct and the proposed grease trap was sized incorrectly as well correctly. It took several revisions for applicant to get it correct, but they eventually did.

Eatontown Senior Housing Complex: are expanding the facility. PS&S reviewed plans/specs. The applicant is intending to add two 4-story additions to the existing buildings, 61 additional 1-bedroom age restricted units. PS&S confirmed adequate capacity in the downstream sewers serving the property.

Rules and Regulations:

PS&S has completed the revision of the Eatontown Sewerage Authority Rules and Regulations document. The revisions include updating the document to be in conformance with the connection fee laws, clarified responsibilities for maintenance of sewer lines, access to cleanouts, how many sets of plans a contractor must submit to the Authority for review, requirements for backwater valves below grade,

We then reformatted the rules and regs so that construction specifications would be all in one chapter, the different application types are all together, compliance and inspection, etc.

Robert C. Fischer