Public Hearing on Artesian Wastewater Management, Inc.'s Wastewater Facilities Construction Application and Draft Permit (WPCC 3007/20)

Docket #2020-P-W-0026 November 17, 2020



Department of Natural Resources and Environmental Control

Division of Water

Surface Water Discharges Section

Wastewater Construction - Overview

• The DNREC Surface Water Discharges Section, in cooperation the Environmental Finance Office, issues permits to construct facilities that will store, collect, convey or treat sewerage and other wastewaters. Permits are issued to safeguard the environment and ensure that the facilities are designed to manage the wastes properly.

Permitting Process - General

- Application Submitted
- Engineering Review
- Public Notice of Application
- Hearing, if requested
 - Hearing Officer's Report
- Secretary's Order
- Permit Issuance, Issuance with Modification, or Denial.

Artesian's Project

- Application Received Jan 23, 2020
- Artesian proposes to construct approximately 11,735 LF of 12 inch diameter force main from their existing 12 inch diameter force main at the intersection of the Lewes-Georgetown Highway (Rt. 9) and Gravel Hill Road (Rt. 30), continuing west on Rt. 9 to the Steiner Road intersection, continuing south on Steiner Road approximately 1,500 feet to the railroad tracks, and then continuing approximately 3,500 feet along the railroad tracks to the Park Avenue intersection in Sussex County. The purpose of this force main extension is to allow a future 12 inch diameter Sussex County force to interconnect with the proposed Artesian force main on Park Avenue. This interconnection will allow Sussex County to utilize the Artesian Beaver Creek WWTP for some of their customers in this area.

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State of Delaware
Department of Natural Resources
& Environmental Control
Division of Water
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SURFACE WATER

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INSTRUCTIONS FOR COMPLETING THE PERMIT APPLICATION FOR THE CONSTRUCTION OF WASTEWATER COLLECTION AND CONVEYANCE SYSTEMS

The following items must accompany the application. Please note that incomplete application packages will be returned in their entirety and not reviewed until such time as all required information is received.

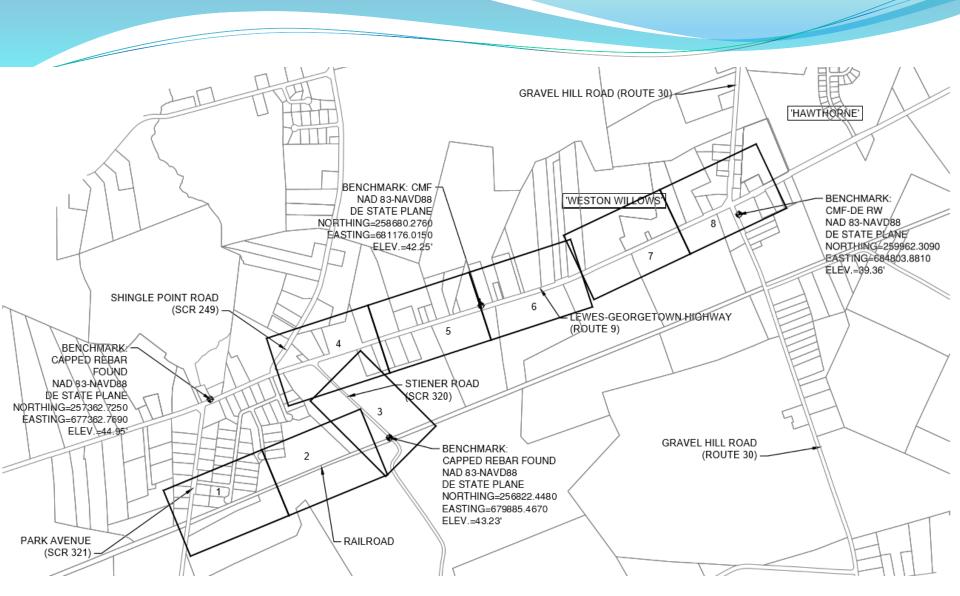
- A narrative summary of the intended purpose and design of the proposed facilities.
- 2. One (1) set of final construction plans and specifications, if applicable, signed and sealed by a Delaware-registered Professional Engineer, or a Delaware-registered Professional Land Surveyor for gravity systems only.
- 3. The final plans must be drawn to scale showing slopes, inverts, pipe types and sizes, existing and proposed ground surfaces, tops of manholes, water lines, stormwater and stream crossings, encasements shown in plan and profile, and other information if pertinent or requested.
- 4. For pump/lift stations and force mains, include all calculations and pump/performance curves.
- A check made payable to the State of Delaware for eight hundred twenty-five dollars (\$825.00), the non-refundable permit review fee. This fee covers the initial review and one follow-up review of any corrections or changes made to address the Division's comments. An additional eight hundred twenty-five dollars (\$825.00) non-refundable review fee must be submitted for resubmission of the plans if changes are made to the project which trigger a complete review of the permit application.

Please submit the completed application package, as outlined above, to DE DNREC, Division of Water, SWDS, 89 Kings Highway, Dover, DE 19901. Please note, a new application, including the review fee, must be submitted if the Division's comments are not addressed or if requested supplemental information is not provided within one (1) year of the comment or request date.

The following items must be submitted prior to permit issuance:

Surface Water Discharges Section

4 6. Verification from the appropriate county or municipal planning authority that the project has the proper zoning approval



• Engineering plans include a cover page, 8 pages detailing the above identified stretches of pipe, and 3 pages of other design details

Processing

- Following an engineering review, this application was public notice on February 9, 2020.
- Seven timely hearing requests were received.
- This hearing was public noticed October 20, 2020.
- Comments received will be reviewed by the hearing officer and addressed in the hearing officer's report.
- A draft permit is available on the hearing web page.

Contact Information

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Surface Water Discharges Section

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DNREC Virtual Public Hearing

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Thank you for joining us. We will accept comments on this matter through December 2, 2020.

Comments pertaining to the above matter will be accepted in written form via email to DNRECHearingComments@delaware.gov, using the online form at de.gov/dnreccomments, or by U.S. mail.

A copy of the Court Reporter's full, verbatim transcript will be posted on this hearing's web page as soon as it becomes available.