

## Summary History for the New Sewer Connection Permit Application of The Retreat at Bunn Hill, LLC

10/20/2022 – **Application for New or Modified Sewer Connection Permit** was executed by Eric Leath, Director of the Applicant.

11/01/2022 – An **Engineering Report** (engineer-stamped 06/04/2023 by Mark W. Parker, P.E.) for the proposed Project was issued by Keystone Engineers|Architects|Surveyors, stating in relevant part: “The project is a student housing development and includes 64 cottage style buildings consisting of 161 units totaling 700 bedrooms, a clubhouse with outdoor amenities, maintenance building, booster pump station and sanitary pump. The total project is on approximately 42.37 acres \* \* \* \* . [page 1]. Offsite [gravity] sanitary [piping infrastructure] will consist of approximately 5,700 linear feet of 8-inch SDR-35 pipe [along Bunn Hill Road], and 26 precast concrete manholes. Sewer wye’s will be installed and capped at property line[s] to allow for future tie in.” [page 3].

12/07/2022 – The Town Board of the Town of Vestal unanimously approved R310-2022, by which Extension No. 163 to Consolidated Sewer District No. 1 of the Town of Vestal was authorized (following numerous environmental and legal proceedings since April 27, 2022, a court challenge [which resulted in affirmance of the Town’s “negative declaration” SEQRA determination, in the November 9, 2022 Order issued by Supreme Court Justice Mark Masler], as well as public hearing sessions before the Town Board in October and November 2022).

11/30/2023 – The Town of Vestal’s consulting engineer, Hunt Engineers|Architects|Surveyors, issued its **Capacity Memo** to the Town of Vestal, reporting:

“The Development proposes an estimated average daily flow of 77,000 gpd (53.5 gpm) to be conveyed through approximately 4,500 linear feet of 8-inch SDR-35 PVC pipe along Bunn Hill Road to the existing sanitary sewer system at a manhole on Winding Lane. This flow rate would account for a peaking factor of 3.89 and a peak flow rate of 208 gpm. \* \* \* \* The sum of the inflow and infiltration (I&I) flows divided among the 83 junction nodes [across the entire sewershed subbasin servicing the Bunn Hill area] results in a total inflow of 11.0 gpm. \* \* \* \* **No surcharging at any manholes was observed during the modelling of the new flows from the proposed development.**” (emphasis added) [page 1].

12/06/2023 – Town of Vestal Engineer Vernon Myers, P.E., e-mailed to the Board’s Confidential Secretary and Business Manager (as the Board’s I-I Offset Flow Credit Banker) a copy of the Applicant’s Application (*sans* page 2), the Town’s Capacity Memo from Hunt Engineers|Architects|Surveyors, the Applicant’s Engineering Report, and **the Applicant’s Water and Sanitary Sewer infrastructure design drawings** on an informational basis. **Mr. Myers noted in his e-mail that the Broome County Department of Health has approved the “Engineering Report and Plans for both sewer and water”**. The design drawings document a 411.2’ drop in elevation from proposed (Sanitary Manhole) SMH-15 to the existing SMH in Winding Way.

12/12/2023 – A motion was unanimously approved by the Joint Sewage Board to assign the Application of The Retreat at Bunn Hill, LLC to the Flow Management Workgroup for review and report back to the Board.

01/04/2024 – The Application was Approved (without Conditions) by the Town of Vestal, as Principal Municipal User.

01/05/2024 – Town of Vestal Engineer Vernon Myers, P.E. provided a copy of the Town’s approval of the Application. Mr. Myers also confirmed that “There is no Consent Order on the Town of Vestal regarding an overflow \* \* \* \* . The Town has installed a hinged manhole cover on the subject manhole that will relieve the sewer line when the Sewer Plant closes and blocks the Town’s sewer flows.”

01/24/2024 – The Application was Approved (without Conditions) by the City of Binghamton, as Affected Owner.

01/29/2024 – The endorsed Application was received at the Binghamton-Johnson City Joint Sewage Treatment Plant.

02/06/2024 – The Flow Management Workgroup met to review the Application and unanimously recommends that the Joint Sewage Board (JSB) Approve the Application with the Condition that, before the new Sewer Extension is connected to the Town of Vestal’s public sewer system on Winding Way, the Applicant submit to the JSB’s Flow Credit Banker (Business Manager) documentation evidencing the acquisition by the Applicant of 77,000gpd in Flow Credits, and that the Applicant turn over the 77,000gpd in Flow Credits acquired to the JSB’s Flow Credit Banker.

(no further activity as of 02/07/2024)