

Resolution 18-048

RESOLUTION AUTHORIZING ENDORSEMENT OF
APPLICATION FOR TREATMENT WORKS APPROVAL (TWA-1)

Township of Mine Hill

Sewer Extension and Pump Station to serve
Alpine Valley
Township of Mine Hill

WHEREAS, the highest priority of the Rockaway Valley Regional Sewerage Authority (“RVRSA”) is the protection of human health and the environment; and

WHEREAS, the Township of Mine Hill plans to extend sewer service to the properties listed on Schedule D, attached, including, Lots 13-21 in Block 804, Lots 1-27 in Block 805, Lots 3-10 in Block 806, Lot 3 (partial) in Block 807, Lots 4 and 5 in Block 810, Lots 6 and 7-9 (partial) in Block 812, and Lots 13-18 in Block 814, (collectively referred to as “Alpine Valley”) and which area contains existing residences, and one (1) commercial property, including known failing septic systems; and

WHEREAS, the aforementioned properties in Alpine Valley are within the RVRSA Sewer Service Area pursuant to an amendment to the Northeast and Upper Raritan Water Quality Management Plan adopted by the New Jersey Department of Environmental Protection (NJDEP) on March 9, 2018; and

WHEREAS, the estimated flows associated with the extension of sewer service to the aforesaid properties is 14,897 GPD; and

WHEREAS, an application for Treatment Works Approval has been submitted by the Township of Mine Hill (“Mine Hill”) which proposes the installation of a pump station, force main and gravity mains to extend sanitary sewers to serve Alpine Valley; and

WHEREAS, the New Jersey Department of Environmental Protection (NJDEP) presently requires the certification of the 201 Sewerage Agency, as well as, the certification of the owner of the sewerage treatment facility, that its treatment system contains sufficient capacity to accept the additional flow, which would emanate from the sewer extension proposed in the said application; and

WHEREAS, the Township of Mine Hill adopted Resolution 062-18, dated March 29, 2018, requesting RVRSA’s endorsement of a TWA-1 application for a pump station, force and gravity mains to serve the Alpine Valley Sewer Project; and

WHEREAS, the New Jersey Department of Environmental Protection (NJDEP) presently requires the certification of the owner of the collection system that its collection system has adequate conveyance capacity to accept the additional flow which would emanate from the sewer extension proposed in the said application. The proposed project will connect to the Jackson Brook Interceptor, which is owned and operated by the Township of Randolph; accordingly, the endorsement of the Township of Randolph is required but has not been received. Therefore, RVRSA approval must also be contingent upon adoption of a Resolution by the Township of Randolph endorsing execution of a TWA-1 for the project; and

WHEREAS, pursuant to RVRSA's planning estimates, the gallonage required to service the proposed project is in the amount of 14,897 GPD; and

WHEREAS, on July 16, 1987, the Rockaway Valley Regional Sewerage Authority ("RVRSA") and the Township of Mine Hill ("Mine Hill") entered into a Customer Service Contract ("Service Contract") which provided the terms and conditions for the provision of the allocation of 35,250 gallons per day (GPD) of capacity in the system of the RVRSA for the conveyance and treatment of sewerage generated in Mine Hill, which Contract has been amended twice to increase the total allocation to 94,925 GPD; and

WHEREAS, subject to execution of an Amended and Restated Customer Service Contract by RVRSA and the Township of Mine Hill providing for sufficient gallonage to accommodate the additional flow proposed to be served pursuant to this authorization, for a new total discharge of 109,822 GPD, the RVRSA is amenable to extending sewer service to the aforementioned existing single-family homes and one commercial building; and

WHEREAS, no connection shall be made, suffered or allowed to be made to the System unless a Permit to Connect shall have first been issued by the Authority and all requirements of the Authority's Connection Permit System shall have been satisfied, including but not limited to, the inspection by the Authority's representative, employee or agent of all sewer lines and laterals to be connected to the System. Such inspection shall be required of that portion of a sewer line between the building foundation and the local collection system, as well as of the local collection system itself. Mine Hill shall not issue a plumbing permit authorizing the connection of any properties to the RVRSA without first providing notice to the RVRSA.

NOW, THEREFORE, BE IT RESOLVED by the Rockaway Valley Regional Sewerage Authority as follows:

1. There shall be allocated from RVRSA's "First Come/First Serve" category, gallonage in the amount of 14,897 GPD to serve those properties listed in Schedule D, attached hereto and made a part hereof.

2. JoAnn Mondini, Executive Director of the RVRSA is authorized and directed to execute a Treatment Works Approval (TWA-1 Application) Form WQM-003 entitled Endorsements at subsections A2-C subject to the following conditions:
 - A. That subsection C Certification by Wastewater Treatment Facility Owner shall not be executed, however, a notation shall be inserted to refer to an addendum attached which includes a revised certification which provides as follows:

I (we) certify that the treatment plant is currently complying with its conventional and non-conventional NJPDES permit requirements (see N.J.A.C. 7:14A-22.17 (b)-(d), flow percent removal and toxicity requirements excluded from this certification) as determined by a rolling average of the three most recent monthly discharge monitoring reports that were required to be submitted to the Department as of this date, and based upon my (our) assessment of all information pertinent to this permit request, is anticipated to continue to do so with the additional flow from this project.

 - B. That this approval explicitly excludes connection of vacant lot(s), which encroach upon any environmentally sensitive areas (ESA) pursuant to Special Grant Condition No. 4, federal project C340389-04-2, effective November 29, 1983.

 - C. This approval is expressly conditioned upon compliance, by the Applicant, with any relevant provisions of the Highlands Preservation and Planning Act or any rules or regulations issued pursuant thereto, if any.

- D. That any connection from a non-domestic source is subject to the RVRSA's industrial pretreatment program regulations. The applicant shall first obtain a clearance form the RVRSA's pretreatment program prior to seeking for obtaining the necessary permit(s) for connection to the RVRSA's local/regional conveyance system.
- E. That the qualified property owner shall obtain the necessary permit(s) for sewer connection(s) to the RVRSA system, in connection therewith and the requirements of other governmental entities having jurisdiction.
- F. That the sewer mainline and each of the building laterals to be installed in connection with the project shall be subject to inspection(s) by the RVRSA.
- G. That this endorsement shall expire automatically unless the attached application is filed with the NJDEP within 60 days of the day of the adoption of this Resolution. Evidence of submission shall be submitted by the Applicant to RVRSA in order to satisfy this requirement.
- H. This approval is subject to compliance with the revised Service Rules of the RVRSA, and the payment of the appropriate fees and/or charges of the RVRSA including, but not limited to those set forth at Section 4.03 (3) Revised Service Rules of the RVRSA, and payment of the appropriate fees of any other governmental authority having jurisdiction.
- I. The approval of the use of NJDEP's gallonage determination is made under protest and for the sole purpose of approving the TWA-1 sewer extension application and shall not affect in any way gallonage allocated for RVRSA's planning purposes.
- J. This endorsement is further conditioned upon the adoption by the Township of Randolph of a resolution endorsing the project and the execution of a Treatment Works Approval Application (TWA-1) for Mine Hill; as well as, execution of an Amended and Restated Customer Service Contract by RVRSA and the Township of Mine Hill providing for sufficient gallonage to accommodate the additional flow proposed to be served pursuant to this authorization.

CERTIFICATION

I hereby certify that this Resolution was adopted at a meeting of the Rockaway Valley Regional Sewerage Authority held on April 12, 2018.

On motion of Joseph Lowell

Second by Michael Guadagno

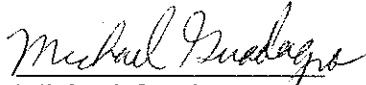
And a Roll Call Vote as Follows:

Yeas: (7) Andes, Corbett, Guadagno, Isselin, Lowell, Recchia, Rossi

Nays: (0) None

Abstain: (0) None

Absent: (3) Cegelka, Schorno and Vincitore


Michael Guadagno
Board Secretary

FACT SHEET
Mine Hill – Alpine Valley Project

- Action Request:** WQM-003 Part C Endorsement for Treatment Works Approval for connection of failed septic systems
- Project Location:** Township of Mine Hill
- Block 804, Lots 13,14,15,16,17,18,19,19.1,20,21
Block 805, Lots 1 (Commercial)
Block 805, Lots 2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,19.1,20,21,22,23,24,25,26,27
Block 806, Lots 3,4,5,6,7,8,9,10
Block 807, Lot 3 (partial)
Block 810, Lots 4 and 5
Block 812, Lots 6, 7(partial),8(partial),9(partial)
Block 814, Lots 13,14,15,16,17,18
- Applicant:** Township of Mine Hill
10 Baker Street, Mine Hill, NJ 07803
- Project:** The Project, identified as Mine Hill – Alpine Valley, will accommodate 58 existing single-family residential properties and one commercial property with failing systems. The project includes construction of a sanitary sewer pump station and gravity main to serve the Alpine Valley Section, specifically Shawn Street, William Street, Central Avenue, and a portion of Route 46. Currently, dry sanitary sewer mains exist in portions of Shawn Street, William Street, Central Avenue, and Maple Avenue. These dry sewers are proposed to be utilized. New mains will be installed in addition to the existing dry sewer. The system will discharge into the existing gravity system manhole located along Gillen Street, just West of its intersection with Baker Street. **NOTE: Prior DEP TWA 17-0458 approved construction of 1,360-LF of 4-inch PVC force main pipe followed by 345-LF of 6-inch gravity main to serve the Alpine Valley Section of Mine Hill.**
Project expands sewer service area (SSA) by 13.74 acres.
- Service Area:** RVRSA consented to an amendment of the County WQMP adding the properties associated with this project to the RVRSA service area by Resolution 18-004 at the January 11, 2018 Board meeting.
- Wetlands:** The project site contains no floodplains, wetlands, or associated buffers, as per Engineer's Certification signed and sealed by Paul Sterbenz, P.E. dated April 4, 2018.
- Gallorage (FC/FS):** NJDEP criteria 19,708 gpd
RVRSA gallorage 14,897 gpd

Flow Metered at: MH:3

Local Approval: Township of Mine Hill Resolution 062-18, dated 3/29/2018

Failed System Certification:

See Morris County Board of Chosen Freeholder Resolution 17, dated December 27, 2017.

Ownership Disclosure Statement: See Attached Dated 3-6-2018

Engineer: Paul M. Sterbenz, PE
Maser Consulting P.A.
Shelbourne At Hunterdon
53 Frontage Road, Suite 110
Hampton, NJ 08827
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