

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

Township of Mine Hill
Sewer Extension to serve
Alpine Valley Phase II
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 following properties: Block 802, Lot 9 (front) which is in the RVRSA SSA and did not require a WQMP Amendment and Block 802, Lots 1-8 and 10-15; Block 803, Lots 2-4 and 6-12; Block 804, Lots 1, 1.01, 2, 3.01, 4, 5.01, 6-12, 22, and 23; Block 809, Lots 1- 4; and Block 810, Lots 1-3, (collectively referred to as “Alpine Valley Phase II”). The project includes construction of a gravity main to serve the Alpine Valley Section, specifically Maple Avenue, Pine Street and Spruce Street. The sewer extension will discharge into an existing gravity system manhole located along Maple Avenue, just east of its intersection with Central Avenue. The prior NJDEP TWA 17-0458, approved the 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. Also, a prior NJDEP TWA 18-0225 approved construction of a gravity sewer main and pump station for the first phase of the Alpine Valley Sewer Project. Alpine Valley Phase II will serve forty-two (42) existing single-family residences, and two (2) existing mixed commercial/residential use properties, and two existing commercial use properties, many of which have failing or expected to fail septic systems; and

WHEREAS, the aforementioned properties in Alpine Valley Phase II 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 May 3, 2019; and

WHEREAS, an application for Treatment Works Approval has been submitted by the Township of Mine Hill (“Mine Hill”) which proposes the extension of sanitary sewer service to serve a portion of Alpine Valley Phase II; 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 070-19, on April 4, 2019, requesting RVRSA's endorsement of a TWA-1 application to serve the Alpine Valley Phase II 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 12,895 GPD; and

WHEREAS, pursuant to NJDEP's criteria, the gallonage required to service the proposed portion of the project is in the amount of 16,120 GPD; and

WHEREAS, the Township of Mine Hill is a customer of the RVRSA. Pursuant to the Amended and Restated Customer Service Contract, dated April 19, 2018, between the RVRSA and Mine Hill Township, Mine Hill Township is authorized to discharge not more than 109,822 gallons per day of sewage into the System of the Authority. A resolution authorizing a First Amendment to the Amended and Restated Contract allowing for the discharge of an additional 5,850 gallons of sewage into the System (Resolution 18-107) was adopted on November 8, 2018 increasing the allowable discharge from Mine Hill to 115,672 gpd. A Second Amendment to the Amended and Restated Contract allowing for a discharge of an additional amount of 2,475 gpd of sewage into the RVRSA System was adopted on February 14, 2019 increasing the total allowable wastewater discharge from Mine Hill Township to 118,147 gpd, calculated on the basis of a thirty-day average; and

WHEREAS, subject to execution of a third amendment to the 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 131,042 GPD, the RVRSA is amenable

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to extending sewer service to the aforementioned existing single family homes and two commercial buildings; 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 12,895 GPD to serve those properties listed in Schedule D, attached hereto and made a part hereof.
2. JoAnn Mondsini, 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, and the attached Third Amendment to the Amended and Restated Customer Service Contract, 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. With the exception of failing septic systems, no connection permit shall be issued, and no connection shall be made to the RVRSA system, unless and until all of the Mine Hill meters, specifically those that are currently utilizing solar power, are hard wired.
- 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 the subsequent execution of a Third Amendment to the 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 May 8, 2019.

On motion of Joseph Lowell

Second by Hector Schorno

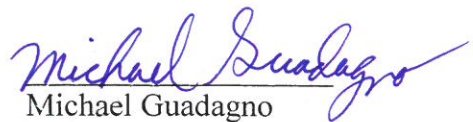
And a Roll Call Vote as Follows:

Yeas: (7) Andes, Cegelka, Corbett, Isselin, Lowell, Rossi, Schorno

Nays: (0) None

Abstain: (1) Guadagno

Absent: (2) Recchia and Zuppa


Michael Guadagno
Board Secretary

SCHEDULE D

	BLOCK	LOT	GALLONS		BLOCK	LOT	GALLONS
1	802	1	620	38	809	1	300
2	802	2	300	39	809	2	300
3	802	3	300	40	809	3	300
4	802	4	300	41	809	4	300
5	802	5	300	42	810	1	300
6	802	6	300	43	810	2	300
7	802	7	300	44	810	3	300
8	802	8	300	45	802	9 (front)	300
9	802	10	300				
10	802	11	300				
11	802	12	300				
12	802	13	300				
13	802	14	300				
14	802	15	2600				
15	803	2	300				
16	803	3	300				
17	803	4	300				
18	803	6	300				
19	803	7	300				
20	803	8	300				
21	803	9	300				
22	803	10	300				
23	803	11	300				
24	803	12	300				
25	804	1	300				
26	804	1.01	300				
27	804	2	300				
28	804	3.01	300				
29	804	4	300				
30	804	5.01	300				
31	804	6	300				
32	804	7	300				
33	804	8	300				
34	804	9	300				
35	804	10	300				
36	804	11	300				
37	804	12	300				
			TOTAL PROPERTIES	45		TOTAL DEP GALLONS	16,120
						TOTAL RVRS GALLONS	12,895