APPENDIX D

WATER AND SEWER INFRASTRUCTURE

Environmental Protection

Rohit T. Aggarwala
Commissioner

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Deputy Commissioner of Sustainability

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MEMORANDUM

To: Jameson Mitchell
DCP EARD

From: Mitchell Wimbish MW
DEP BEPA

Subject: Herkimer- Williams
CEQR # 24DCP055K

Date: September 3, 2024

New York City Department of Environmental Protection (DEP) has reviewed the *Water and Sewer Infrastructure* chapter of the Draft Environmental Impact Statement for the above referenced project and has the following comments:

Sanitary Sewer
The proposed actions would likely result in an increase of sanitary flow to the adjacent sewers. While existing infrastructure should be able to accommodate the increased flow, a hydraulic analysis of the existing sewer system will likely be required prior to the submittal of the Site Connection Proposal Application (SCP) to confirm that the existing sewer system is capable of supporting higher density development and related increase in wastewater flow, or whether there will be a need to upgrade the existing sewer system. In addition, there will be a need to amend the exiting drainage plan based on the hydraulic analysis calculations with respect to the CEQR and ULURP actions.

Storm Sewer
As part of the DEP site connection approval process, the development must be in compliance with the required stormwater release rate.

Water System
Existing water mains should be capable to handle the estimated increase in water demand for the above subject project.

C: Steve Carrea, P.E. – BWSO
Lillian Cheng, P.E. – BWSO
Andy Lu, P.E. – BWSO
Epiphanie Sawadogo – BWSO
Phil Simmons – BEPA
Terrell Estesen – BEPA