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Memorandum

To: Ching Wah Chin, Chairman,
and members of Town of Ossining Planning Board

From: Dan Ciar 

Date: April 5, 2017

Re: River Knoll

Our review was focused on utilities and stormwater management. The proposed project was reviewed by the Village of Ossining Water Department, and they confirmed that the Village has adequate capacity to serve the project. The DEIS should be revised to show the correct average daily flow. The DEIS cites the amount of water supplied by the Village Water Department as 1.3 billion gallons per day. The correct flow is approximately 3.8 million gallons per day.

Sewage flow projections are appropriate for the proposed use. The Town Highway Department manages the sewage collection system. We were advised that there were no downstream capacity issues. It is recommended that an additional flow analysis be included in the revised DEIS.

The Stormwater Pollution Prevention Plan (SWPPP) included in the appendix appears to satisfy the requirements of the NYSDEC Stormwater General Permit. The report demonstrates that peak flows from the site can be attenuated by the proposed improvements. An analysis of downstream conveyances should be added to the SWPPP.