KEANE & BEANE P.C.
ATTORNEYS AT LAW

■ Main Office
445 Hamilton Avenue
White Plains, NY 10601
Phone 914.946.4777
Fax 914.946.6868

■ Mid-Hudson Office
200 Westage Business Center
Fishkill, NY 12524
Phone 845.896.0120

MEMORANDUM

TO: **City of Beacon City Council**

FROM: **Keane & Beane, PC.**

RE: **Water Cross-Connection Control Proposed Local Law**

DATE: **June 9, 2017**

Included on your agenda is a draft local law regarding water cross-connections. When drinking water piping connects to various plumbing fixtures or water utilizing equipment a cross-connection is created. If improperly protected, contamination can result when a backflow event occurs, allowing contaminants to reverse flow from the fixture/equipment back into the drinking water piping. The purpose of the proposed cross-connection control local law is to protect the public water supply served by the City from the possibility of contamination or pollution which could backflow or back-siphon into the public water system.

The City of Beacon Water and Sewer Department will be responsible for the inspection of possible cross-connections. Under the cross-connection control program, the Water and Sewer Department shall not allow any cross-connection to remain unless it is protected by an approved backflow preventer device for which a permit has been issued and which will be regularly tested to insure satisfactory operation

If, in the judgment of the City, an approved backflow device is required at the City's water service connection to any customer's premises, the City shall give notice in writing to said customer to install an approved backflow prevention device at each service connection to said premises. The customer must then install an approved backflow prevention device. Customers shall be required to submit an application for the installation of the backflow device to the City of Beacon for approval. Under the proposed local law, the owner of the premises is responsible for the installation, maintenance and testing of any and all backflow preventers located on his or her premises.

cc: Anthony Ruggiero, City Administrator
Ed Balicki, Chief Wastewater Treatment Plant Operator
John Russo, P.E.