



FIRE DEPARTMENT
13 South Avenue
Beacon, New York 12508
(845) 765-0899

To: Planning Board Chairman Sheers and Planning Board Members

From: Fire Chief Gary Van Voorhis

Date: December 4, 2017

Subject: Edgewater Application

I have reviewed the proposed plans for the 12-acre parcel located at 22 Edgewater. I did review the site plans for the seven (7) apartment buildings that would total 307 dwelling units. I consider the building construction, heights, parking, suppression systems, stand pipe locations, stairway locations, size of water mains for hydrants, location of hydrants, road access and widths.

This project has some features that have a positive impact for fire suppression and emergency responses.

- Two access roads to project. One access from Tompkins Avenue and one from Branch Street.
- Eight (8) inch water lines looped through the site.
- This project will have required code fire suppression systems.

This project has some features that will have an impact for fire suppression and emergency responses.

- Building four's (4) roof top terrace may not be reachable by our ladder truck from the parking lot.
- The distance between buildings five (5), six (6), and seven (7) seem close to each other. The building's exterior construction material and location of any windows would be a factor.
- The City of Beacon Fire Department will have a minimum increase in the total of fire and EMS incidents to this site. Fire department responses could include smoke detector activations from cooking appliances, furnaces issues, to malfunctions of the alarm systems. EMS responses would include health issues related to the occupants.