

Russell Squire
Chair

Will Brightbill
District Manager



505 Park Avenue, Suite 620
New York, N.Y. 10022-1106
(212) 758-4340
(212) 758-4616 (Fax)
www.cb8m.com – Website
info@cb8m.com – E-Mail

**The City of New York
Community Board 8 Manhattan
Environment and Sanitation Committee Meeting
Monday, September 27, 2021 - 6:30PM
*This meeting was conducted remotely via Zoom***

Minutes

CB8 Members Present: Ed Hartzog, Craig Lader, John Philips, Barbara Rudder, Tricia Shimamura, Cos Spagnoletti, Russell Squire, Lynne Strong-Shinozaki,

Our speakers, Drs. William Solecki and Nancy Holt discussed the effects of Hurricane Ida. Our community was unprepared to mitigate the results - its pavement does not prevent flooding, sewers overflowed, damaged buildings, affected power, and flooding caused our transit system to shut down.

Rain burst events will start to flood more often. The city is studying how to build a city landscape to handle this amount of water and decrease heat islands. As an example, they are studying different surface materials which will hold the heat and decrease heat islands, and how can a new design of windows handle heat better. Legislation must address changes to protect people and infrastructure.

Our Community Board was asked for input, to aid with studies that compare data, used to understand our issues about resiliency. These studies will help to understand what type of buildings will best survive floods, where are the most vulnerable areas, and where are the heat islands. The community discussed several issues.

- Those with disabilities are greatly affected by climate change. Agencies need guidelines for emergency situations.
- We need limits on building heights to reduce emissions that affect climate change.
- Add more green space and trees especially west of the East River.
- DSNY's Marine Transfer Station study suggested several designs to mitigate flooding. Majority of recommendations were not implemented.
- Certain paints can be used to have a cooling affect. Buildings and schools should create green roofs and paint the rooftops white.
- Roosevelt Island has made great strides to address resiliency. They have redone the coastline, added new green roofs, and acres of park land. RIOC is studying different types of cement construction. They still have not tackled the problem of subway flooding.
- There were several suggestions for restaurants and small businesses such as installation of windows with insulation panels to raise the temperature in winter, and lower in the summer by ten degrees, add sump pumps and increase the size of drainpipes.
- There are underground streams in our community. We need to study what affect they have on flooding.

The committee agreed to continue the dialog by jointly meeting with other committees.

Barbara Rudder and Cos Spagnoletti, Co-Chairs

Sincerely,

Russell Squire

Russell Squire
Chair

Cos Spagnoletti and Russell Squire

Cos Spagnoletti and Russell Squire
Co-Chairs, Environment & Sanitation Committee

cc: Honorable Bill de Blasio, Mayor of the City of New York
Honorable Carolyn Maloney, 12th Congressional District Representative
Honorable Gale Brewer, Manhattan Borough President
Honorable Liz Krueger, NYS Senator, 28th Senatorial District
Honorable José M. Serrano, NYS Senator, 29th Senatorial District
Honorable Dan Quart, NYS Assembly Member, 73rd Assembly District
Honorable Rebecca Seawright, NYS Assembly Member 76th Assembly District
Honorable Robert J. Rodriguez, NYS Assembly Member 68th Assembly District
Honorable Ben Kallos, NYC Council Member, 5th Council District
Honorable Keith Powers, NYC Council Member, 4th Council District