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The City of New York Manhattan Community Board 8

Waterfront Committee Meeting

Rockefeller University 1230 York Avenue (E. 66th St. Entrance) Weiss Research Building Room 301 Thursday, April 27, 2017, 6:30 PM

In Attendance: Jane Parshall, Sharon Pope, Barry Schneider, Judy Schneider (Public Member), Tricia Shimamura, Cos Spagnoletti, Marco Tamayo

Chair Tricia Shimamura called the meeting to order at 6:40PM.

1. Presentation by the Mayor's Office of Recovery and Resiliency (ORR)

Michael Shaikh, Deputy Director of External Affairs for ORR gave a presentation on the mission and initiatives carried out through his office, as well as the goals and scope of work in the Mayor's Office of Sustainability, and Mayor's Office of Environmental Coordination (MOEC). Together, the three agencies work to advance the Mayor's environmental /climate change agenda as identified in the OneNYC Plan, which was released in April of 2015.

Mr. Shaikh described OneNYC's main goal is to make New York City a leader in urban sustainability, while maintaining equity and a strong economy. He described the "80 by 50" plan, aiming to reduce New York City's greenhouse gas emissions by 80% by the year 2050 through initiatives such as investing in electric City vehicles, reducing solid waste, and "greening"/retrofitting commercial and residential buildings. The OneNYC Plan also aims to increase the City's solar power and expand other sources of renewable energy.

The Office of Recovery and Resiliency (ORR) works specifically to make the City more adaptable to the anticipated climate change effects over the next 100 years. Mr. Shaikh noted that by 2050 to 2100, New York City will face:

- Sea-level rises of 3 to 6 feet
- Increased heatwaves (defined as 3 days or longer of 90° F weather or above)
- Increased frequency and quantity of rain

In consideration of these effects and others, ORR works to strengthen neighborhoods, local economy, and public services. Mr. Shaikh noted that the City defines resiliency as the ability to bounce back from an event: "not about keeping everyone perfectly dry but by ensuring that the City can recover quickly from storms and can withstand increased heat and rainfall".

With regard to Coastal Defense, Mr. Shaikh reviewed numerous initiatives ORR is currently involved in, including creating burms, water levees, raising shorelines, and possibly relocating residents residing in dangerous flood zones. ORR is also working with FEMA to revise the Flood Insurance Program to make it more affordable and to include credits for mitigation efforts home owners take. ORR is working with FEMA to reassess the City's flood maps, as well as reassess predictions related to climate change and sea-level rise over the next 100 years.

Additional Coastal Defense Initiatives include:

- Ensuring hospitals in and near Community Board 8 relocate emergency electrical equipment to building roofs
- Ensuring NYCHA and HUD move boilers and electrical equipment to building roofs
- Working with MTA on emergency procedures
- Assessing fuel oil stocks at gas stations and generator availability throughout the City
- Working with Con Ed to pursue \$1 billion dollars work of storm preparedness

Mr. Shaikh also noted the following ongoing projects:

- Raising parts of the shoreline along the East River Esplanade (referred to as the East Harlem Resiliency Study)
 - ORR is currently working with the Parks Department to review potentially vulnerable areas of the shoreline that would be susceptible to sea-level rise. Although the study's scope is primarily in East Harlem, the study's boundary edge is on 86th Street, within Community Board 8. Mr. Shaikh agreed to come back to the Committee to discuss the findings of the study/next steps.
- Providing climate training for home health aides to identify signs of heat exhaustion and emergency procedures

During the Question/Answer portion of his presentation, Mr. Shaikh announced that the Mayor's Office would soon be releasing "Climate Resiliency Guidelines," which will mandate that all new city buildings must take into consideration climate change projections. These guidelines will go out for peer review in the summer of 2017, and will most likely be finalized by the end of the year. The guidelines are created by the New York City Panel on Climate Change, which reviews climate change predictions on an annual basis.

In addition to requesting Mr. Shaikh return to discuss the East Harlem Resiliency Study and the progress of the Climate Resiliency Guidelines, the Committee also requested that Mr. Shaikh send a flood map of Community Board 8 so that the information can be posted to the Community Board's website. Mr. Shaikh also agreed to follow up on a question regarding water turbines in the East River.

2. Discussion of Waterfront Committee webpage, accessed through cb8m.com

The Committee discussed its webpage and ways to customize the page in order to be a better resource to the broader community. The Committee gave positive feedback towards separating out long-term resources (such as flood maps, Esplanade maps, ferry routes, etc.) on a separate tab, and suggested the addition of links to related government agencies (such as FEMA and ORR), and community partners. The Committee also discussed the possibility of having a separate tab for news articles related to the waterfront.

Ms. Shimamura will speak with the main office about changes to the webpage, and the Committee will continue to discuss how to best use the site.

The meeting was adjourned at 8:00PM.

Tricia Shimamura Chair, Waterfront Committee