***Submitted by Monica Klein on behalf of de Blasio 2017.***

**NYLCV Questionnaire Response**

Protecting the planet and preserving our environment is an urgent priority, and we understand and embrace our responsibility to be bold and do something fundamentally different to change the status quo. That’s why we are working every day to make sure New York City is the most sustainable major city in the world. And though the reckless actions and inactions of the Trump Administration and Republicans in Congress have attempted slow our progress, NYC will continue to be a shining example of sustainability for cities across the globe.

Here in New York, my administration has set forth bold agenda through our OneNYC plan that will make NYC the most sustainable major city in the world and a global leader in the fight against climate change.

When we began OneNYC, we laid out six goals to create our sustainable future:

* + **80 x 50:** Achieve an 80 percent reduction in greenhouse gas emissions by 2050 (80 x 50)
  + **Zero Waste:** Send zero waste to landfills by 2030
  + **Air Quality:** Have the best air quality among all large US cities by 2030
  + **Brownfields**: Clean up contaminated land and convert it to safe and beneficial use
  + **Water Managemen**t: Mitigate neighborhood flooding and offer high-quality water services
  + **Parks & Natural Resources:** Ensure enough quality outdoor space to keep up with the city’s growth and changing needs

Over the past year, the City has made progress on a number of initiatives that help us achieve these goals and provide more just environmental outcomes for New Yorkers. Just a few of these efforts include:

* + **Equitable Waste Management and Recycling Policies:** We made it a priority that all NYCHA buildings have access to recycling services and the NYCHA Recycles! Program has launched in all 327 NYCHA developments, installing approximately 1,500 recycling bins and training more than 13,000 people in more than 2,500 buildings.
  + **Phasing Out No. 4 Heating Oil and Making Energy Retrofits More Cost-Effective:** We have already phased out all No. 6 heating oil, and have set forth a plan to eliminate all No. 4 heating oil by 2030. The NYC Retrofit Accelerator is helping building owners make the conversion, and nearly 6,000 buildings have already made the jump to cleaner fuels.
  + **Launched Solarize NYC:**  Solarize NYC has increased access to clean, reliable, and affordable solar energy, and we expect the program to lower costs by a full 10 to 20 percent.
  + **Providing Neighborhood-Level Data to The Public:** DOHMH has continued to give New Yorkers the tools and data they need to understand the environmental health issues and conditions in their neighborhoods. DOHMH has made it easier for people to us its interactive online Environment and Health Data Portal and has published eighth annual reports on neighborhood air quality. Now, it has started its research to help create a new citizen-science air quality toolkit.
  + **Brownfield Remediation and Community Planning:** OER has officially completed its 500th environmental remediation of a tax lot under City oversight, completing 75 percent its OneNYC cleanup goal 18 months ahead of schedule.
  + **Community Preparedness:** We are working hand in hand with communities, volunteers, faith-based organizations, civic leaders, and local businesses leading the way in emergency and preparedness and response.

Already, our efforts have yielded tremendous results in cleaning up our land, air and water and setting NYC down the path of a more sustainable future:

* + Our Green Buildings Programs has helped over 7,000 buildings, reducing over 300,000 metric tons of carbon dioxide equivalent
  + Our Annual greenhouse gas emissions are down 14%
  + Citywide solar capacity has surpassed 100 megawatts and is supporting more than 2,700 jobs
  + The City is approaching 1,000 electric vehicles in use by its agencies
  + NYC Organics is now the largest curbside organics collection program in the country, serving 1 million residents
  + We have completed a census of all street trees to map 130,000 city blocks containing 666,134 street trees

We have made great strides since we implemented the plan in 2015, but we still have more work to do. And in the face of a Republican Party incapable or unwilling to confront the challenges of climate change head on, the rest of the country is looking to New York City to lead the way, now more than ever. As Mayor, I will make sure they we continue to make huge strides in improving our environment and protecting our residents. The risk of the alternative to doing so is just too high.