

# PlaNYC: Getting Sustainability Done

## 2025 Progress Report



The City of New York

May 2025

Photo Credit: NYC Department of Transportation



To my fellow New Yorkers,

Two years into “PlaNYC: Getting Sustainability Done,” the City is delivering on its goals, and remains deeply committed to its vision. More than ambitious targets, these actions are necessary to protect New Yorkers and our vulnerable communities from a range of climate impacts and extreme weather.

Accomplishing what we set out to do in “PlaNYC” helps move us toward a vision of New York City where critical infrastructure, like our energy grid and transportation systems, is cleaner and more reliable, and where all New Yorkers have what they need to thrive in healthy and safe neighborhoods.

Key actions *in the last year* that are building our climate-ready future include:

- Expanding the NYC Accelerator and developing financing tools and innovative mechanisms to accelerate Local Law 97 compliance by 2030, including establishing the J-51 Reform tax incentive program, which will help modernize our building stock and reduce utility costs.
- Building the next generation of climate leaders by training up to 1,000 teachers to deliver climate education content and embedding climate education into our schools.
- Investing in pools and swim safety programs in underserved communities – the largest sustained investment in swim infrastructure since the 1970s.
- Increasing sidewalk cleanliness by expanding waste containerization – resulting in the largest year-over-year reduction in rat sighting service requests since 2010.
- Planting nearly 15,000 trees and 12,000 shrubs, increasing shading and reducing hot temperatures.
- Launching citywide curbside organics collection to increase local production of nutrient-rich planting soil and renewable energy.
- Closing in on our 2030 target of reducing absolute carbon emissions of food purchases across City agencies by 33 percent.
- Rolling out congestion pricing and beginning transit improvements.



However, these achievements only hint at what's to come. If we deliver what we set out to do in "PlaNYC," this is what the New York City of the future will look like.

It will be a cooler city – one that is better equipped to adapt to the impacts of extreme heat, featuring a robust and healthy tree canopy in every neighborhood. It will also be prepared for the next major storm with fully operational flood defense systems and safe basement apartments in some of the most vulnerable areas. Stormwater retention basins will double as recreational space, and our sidewalks and streets will use porous materials to help absorb stormwater and reduce flooding.

Historic investments in our buildings, public transit, electric vehicle (EV) infrastructure, and trash containerization will improve public health, shorten commutes and clean our streets. Buildings will perform better and be more energy efficient. Their new electric systems will reduce local air pollution, save lives, and lower the number of hospital visits, and they will be constructed with more sustainable materials, including mass timber, low carbon concrete and steel, and regionally available reused or recycled products.

Electric buses and trucks will mean less noise and cleaner air across all five boroughs; our children will be exposed to fewer diesel fumes thanks to electric school buses; and blue highways will reduce the amount of truck traffic, utilizing New York City's abundant waterways to transfer goods. All New Yorkers will live within a 15-minute walk of an EV charger, parking garages across the city will be required to include EV chargers, and all rideshare vehicles will be EVs or handicap accessible.

New York City will be the center of green tech innovation, spurring new companies and creating high quality, family sustaining jobs. Our students will have hands-on opportunities to learn about these fields and start building the skills necessary to be competitive in the green economy.

Increased local production of solar power and energy storage will lead to lower utility bills, fewer blackouts, and less dependence on an aging grid, ensuring all communities have access to consistent and affordable electricity. A greater connection to renewable energy sources, including hydropower from Canada and wind power off the shores of Long Island, will allow us to decommission our dirtiest sources of energy, including fossil fuel-fired electric generation and the natural gas and fuel oil that powers building heating systems, improving air quality throughout the city.

So how do we make sure we can deliver on this future vision for New York and what is critical to success moving forward? By focusing on actions that deliver real benefits—improving affordability, accessibility, and quality of life for all New Yorkers. By growing the green economy and creating pathways for the next generation. And by acting now—not later—showing our values through visible, efficient progress, and by listening to people and communities.



Elijah Hutchinson



## AGENCY ABBREVIATIONS

|       |   |         |  |
|-------|---|---------|--|
| ACS   | Administration for Children's Services<br>(also NYC Children) | HUD     | US Department of Housing and Urban<br>Development        |
| DCAS  | Department of Citywide<br>Administrative Services             | MOCEJ   | Mayor's Office of Climate & Environmental Justice        |
| DDC   | Department of Design and Construction                         | MOCS    | Mayor's Office of Contract Services                      |
| DCP   | Department of City Planning                                   | MOFP    | Mayor's Office of Food Policy                            |
| DEC   | New York State Department of<br>Environmental Conservation    | MOUA    | Mayor's Office of Urban Agriculture                      |
| DEP   | Department of Environmental<br>Protection                     | MTA     | Metropolitan Transportation Authority                    |
| DFS   | New York State Department of<br>Financial Services            | NYCEM   | NYC Emergency Management                                 |
| DMO   | Deputy Mayor of Operations                                    | NYCHA   | NYC Housing Authority                                    |
| DOB   | Department of Buildings                                       | NYCPS   | NYC Public Schools<br>(formerly Department of Education) |
| DOHMH | Department of Health and<br>Mental Hygiene                    | NYSERDA | New York State Energy Research & Development Authority   |
| DOT   | Department of Transportation                                  | OER     | Mayor's Office of Environmental Remediation              |
| DPR   | Department of Parks and Recreation<br>(also NYC Parks)        | OMB     | Office of Management and Budget                          |
| DSNY  | Department of Sanitation                                      | PANYNJ  | Port Authority of New York and New Jersey                |
| EDC   | New York City Economic Development<br>Corporation             | SBS     | Department of Small Business Services                    |
| EPA   | US Department of Environmental<br>Protection                  | SCA     | School Construction Authority                            |
| FEMA  | Federal Emergency Management<br>Agency                        | TGI     | Trust for Governors Island                               |
| HPD   | Housing Preservation and Development                          | TLC     | Taxi & Limousine Commission                              |
| HRA   | Human Resources Administration                                | USACE   | United States Army Corps of Engineers                    |
| HRO   | Mayor's Office of Housing Recovery<br>Operations              | USDA    | United States Department of Agriculture                  |

# PLANYC IMPLEMENTATION MILESTONES

| MILESTONE, ASSUMING FUNDING, BY END OF 2026 |  |   |                 |                                   | LEAD AGENCIES  |  |  |  |  | PROGRESS/ FUNDING STATUS |  |  |  |  | MILESTONE PROGRESS REPORTED FROM APRIL 2024 TO APRIL 2025 |  |  |  |  |
|---|--|---|-----------------|-----------------------------------|--|--|--|--|--|--------------------------|--|--|--|--|---|--|--|--|--|
| <b>EXTREME HEAT</b>                         |  |   |                 |                                   |  |  |  |  |  |                          |  |  |  |  |   |  |  |  |  |
| <b>1. Maximize Access to Indoor Cooling</b> |  |   |                 |                                   |  |  |  |  |  |                          |  |  |  |  |   |  |  |  |  |
| <b>Protecting Us From Climate Threats</b>   | Develop a maximum summer indoor temperature policy to protect all New Yorkers from extreme indoor heat by 2030; include mandatory cooling for new construction by 2025 | Complete policy analysis, develop proposed local laws and code changes; pass necessary local laws and building code | MOCEJ/DOHMH/DOB | In Progress/<br>Budget<br>Neutral | <ul style="list-style-type: none"> <li>MOCEJ continues to work with city agency partners to coordinate a response to the introduced legislation to establish a maximum indoor air temperature for new construction and to study how to advance cooling controls in existing buildings.                             <ul style="list-style-type: none"> <li>→ Legislation for a maximum indoor temperature was introduced by City Council in July 2024, and a hearing was held in November 2024.</li> <li>→ MOCEJ is working with agency partners to align on preferred language for code updates and is working with Council on a legislative approach for incorporating maximum temperature requirements for new construction.</li> </ul> </li> <li>MOCEJ participated in C40 Cities “Policy Pathways for Indoor Thermal Safety Regulations” study resulting in a technical memo and a draft policy memo reflecting input from Subject Matter Experts and lessons from other U.S. cities.</li> </ul> |  |  |  |  |                          |  |  |  |  |   |  |  |  |  |
|   | Reform the Home Energy Assistance Program (HEAP) to cover equipment and energy costs for cooling   | Advocate for expanded HEAP program and more streamlined application process   | MOCEJ+DOHM/HRA  | In Progress/<br>Budget<br>Neutral | <ul style="list-style-type: none"> <li>The City is advocating to improve HEAP to better serve New Yorkers, which has included direct advocacy to our state and federal partners, and leveraging local press. Specifically, we are advocating for improvements to the Cooling Assistance Component by including a utility subsidy, eliminating the medical requirement, and expanding equipment options to include portable ACs when window units are not feasible.</li> </ul>  |  |  |  |  |                          |  |  |  |  |   |  |  |  |  |

| INITIATIVE/ACTION   | MILESTONE, ASSUMING FUNDING, BY END OF 2026  | LEAD AGENCIES | PROGRESS/ FUNDING STATUS | MILESTONE PROGRESS REPORTED FROM APRIL 2024 TO APRIL 2025   |
|---|--|---------------|--------------------------|---|
| <b>EXTREME HEAT</b>   |  |               |                          |   |
| <b>2. Cool Our Built Environment</b>  |  |               |                          |   |
| Install 1 million square feet of cool roofs annually                          | Provide 250 low-income New Yorkers with paid work experience installing cool roofs | SBS           | In Progress/<br>Funded   | <ul style="list-style-type: none"> <li>SBS continues to train New Yorkers to install cool roofs: since 2023, nearly 100 New Yorkers have completed the training.</li> <li>The number of cool roofs continues to increase each year: in addition to cool roofs completed by the workforce development program, we are conducting outreach to building owners and tracking compliance with building code requirements for all new roofs in order to achieve the goal of 1 million square feet per year.</li> </ul>  |
| Invest in pools and swim safety programs in environmental justice communities | Engage 3,000 students at 10 locations in Swim Safety programs                      | DPR           | In Progress/<br>Funded   | <ul style="list-style-type: none"> <li>In June 2024, NYC Parks announced Vital Parks for All, a \$3.2 billion plan to protect existing park facilities, equitably deliver new resources to underserved communities, and equip New Yorkers with information to enjoy, celebrate and support their parks. Vital Parks included "Let's Swim NYC," a capital investment totaling more than \$1 billion dollars over five years to build, improve, and protect New York City's public pools. This funding marks the city's largest sustained investment in swimming infrastructure since the 1970s. Through this effort, the city is directing necessary funding towards 39 pools, including the construction of two brand new indoor pools and the full renovation of three additional pools. The historic investment is expanding recreational water access throughout the five boroughs, helping more New Yorkers learn water safety skills that save lives. One of the major investments in this initiative is the new Shirley Chisholm Recreation Center in East Flatbush, Brooklyn, which is in construction and will open in fall 2025, serving EJ communities. The new competition-sized indoor pool will allow for a variety of year-round aquatics programming. Parks is also including a competition sized pool in a new recreation center planned for Roy Wilkins Park in St. Albans, Queens, which will increase public access to swim facilities across EJ communities as well. A third pool complex is planned for Arverne, Queens and will include both indoor and outdoor pools, and serve EJ communities.</li> <li>During summer 2024, Parks served over 4,452 toddlers, parents and children through Learn to Swim programming (3,959 of these participants were served in EJ communities). Senior Swim returned to five outdoor pools serving over 900 seniors, a majority of whom live in EJ communities. Six indoor pools also hosted indoor swim classes, including Learn to Swim and Water Aerobics, serving just over 1,500 participants (1,200 in EJ neighborhoods) through these indoor programs.</li> <li>NYC Parks continues to strengthen its partnership with New York City Public Schools (NYCPS). In June 2024, NYC Parks signed an agreement with NYCPS to continue Swim for Life, a water safety program for second graders, for the 2024-2025 school year. The fall session started in October at seven Parks pools and three NYCPS pools and was fully enrolled with 71 schools and 133 classes participating. In the winter session, Parks hosted the program at five indoor Parks pools and three NYCPS sites with 60 schools and 114 classes, serving a total of 3,900 youth through the two Swim for Life sessions. The spring session runs from April through June 2025 at the same sites served in the winter, with 80 classes from 56 schools enrolled. Parks anticipates it will serve over 5,000 second graders throughout the course of the academic year. Additionally, NYCPS, which has 49 pools across the city, recently completed renovations at several long-closed pools to bring them back into service. NYCPS committed over \$75M in their FY25 capital budget to bring the remaining 18 indoor pools that have been closed back online. Parks look forward to continuing partnering with NYCPS to expand swim programming wherever possible.</li> <li>Through a new partnership, NYC Parks has expanded Swim for Life for second graders at a new Brooklyn College location. Funding from Asphalt Green through the Gray Foundation has allowed Parks staff to teach Swim for Life at Brooklyn College this year. Asphalt Green is renting the pool at Brooklyn College and providing the lifeguards, while NYC Parks is providing the instructors and organizing second grade classes to attend the six classes that are hosted each session. Half of the schools served this year come from EJ communities such as Brownsville and East New York. We anticipate serving about 360 participants through this partnership.</li> <li>In January 2025, Mayor Adams announced funding to NYC Parks for a Swim Safety Expansion program. These new funds will allow Parks to hire additional water safety instructors and lifeguards to teach second grade and other students swim instruction in NYCPS and private pools, increasing opportunities for 4,200 New York City youth and children. This funding is now enabling Parks to work towards the original PlaNYC milestone of serving 3,000 students; the milestone is in progress.</li> </ul> |

**Protecting Us From Climate Threats**

| Protecting Us From Climate Threats  | INITIATIVE/<br>ACTION  | MILESTONE,<br>ASSUMING FUNDING,<br>BY END OF 2026 | LEAD<br>AGENCIES                    | PROGRESS/<br>FUNDING<br>STATUS   | MILESTONE PROGRESS REPORTED FROM APRIL 2024 TO APRIL 2025  |  |
|---|--|---|-------------------------------------|--|--|--|
|   | <b>EXTREME HEAT</b>  |   |                                     |  |  |  |
|   | <b>3. Achieve a 30% Canopy Cover</b>   |   |                                     |  |  |  |
|   | Expand the Tree Risk Management Program, and in 2023, establish the Climber and Pruner Training Program pilot        | Reduce backlog of moderate-risk tree work orders  | NYC Parks                           | Delayed/<br>Partially<br>Funded  | <ul style="list-style-type: none"> <li>Expansion of the Tree Risk Management Program is unfunded, delaying this component of the milestone. However, tree maintenance will be a key focus of the upcoming Urban Forest Master Plan and will identify strategies to address these needs.</li> <li>The Climber &amp; Pruner Training Program pilot was established, completing this component of the milestone. 14 graduates of the new Climber &amp; Pruner Training Program were placed in permanent positions with Parks forestry crews. Parks launched the second year of this program in October 2024, with 18 new trainees.</li> </ul>   |  |
|   | Ensure that all new buildings meet the City's street tree planting requirements through improved enforcement by 2035 | Work with partners to monitor enforcement efforts | NYC Parks                           | In Progress/<br>Budget<br>Neutral  | <ul style="list-style-type: none"> <li>Parks and DOB are working together to better integrate tree planting regulations in DOB's building plan review process.</li> <li>Parks and DOB's plan review teams have provided cross-training for each other and are in active discussion about improvements to the workflow that will make the process easier and more expedient for applicants.</li> <li>Parks has worked more closely with other agencies (e.g., FDNY) to resolve tree/design conflicts, removing the burden from the developer of having to navigate conflicting direction from agencies.</li> <li>OMB approved standing up a team of privately-funded foresters and administrative staff to support permitting and tree planting functions related to tree replacement and the planting of new trees on behalf of developers per zoning requirements.</li> </ul> |  |
| Incentivize New Yorkers to steward green spaces by 2035   | Reach out to stewards to understand incentive options and develop 2-3 incentive options                              | DPR   | In Progress/<br>Partially<br>Funded | <ul style="list-style-type: none"> <li>Parks, with partner organizations associated with the Forest for All Coalition, is on track to create tool hubs and equipment lending libraries by the end of summer 2025.</li> <li>Since April 2024, the Stewardship team has hosted nine Super Steward Orientations, which were attended by 145 volunteers interested in learning more about the Super Steward program. Parks has also hosted 25 Care Captain trainings attended by 205 volunteers. The Empowerment team permitted 131 NAVigators and Shorekeepers and assisted in permitting 66 Trail Maintainers with the Natural Areas Conservancy. This brings Parks' Super Stewards to a total of 1,563 people.</li> <li>NYC Parks Stewardship assisted in planning City of Forest Day 2024 with Forest for All, which resulted in over 80 events held across NYC to celebrate the urban forest. The Stewardship Team hosted 7 events in 4 boroughs with 83 volunteers in attendance.</li> <li>NYC Parks Stewardship hosted four Stewardship Social events to thank repeat volunteers for their service and dedication to the care of NYC's natural areas and street trees, and to encourage continued volunteering.</li> <li>Parks hired a coordinator to support and expand service opportunities with local stewardship partners as part of a \$5M grant from the USDA Forest Service for Stewarding Canopy and Community in Central Queens. The grant will enable approximately 250 hosted stewardship events by April 2029 and will also support the planting of 2,000 trees in the Central Queens communities of Jackson Heights, Elmhurst, and Corona.</li> </ul> |  |  |
| Maximize tree preservation and planting opportunities, including in areas with challenging site conditions, by 2035 | Incorporate the latest design and preservation techniques in infrastructure projects                                 | MOCEJ/<br>DPR                                     | In Progress/<br>Partially<br>Funded | <ul style="list-style-type: none"> <li>In collaboration with MOCEJ, Parks is advancing the City's first Urban Forest Plan, which will expand canopy through tree planting and preservation, especially in areas with challenging site conditions in areas with low canopy.</li> <li>In the near term, Parks rolled out a new neighborhood tree planting program where new street trees are planted on a cyclical basis – prioritizing the most heat-vulnerable neighborhoods first. Each block will be surveyed and trees will be planted in every viable location through this program.</li> <li>In addition, Parks is using strategies such as grow bag trees, structural soil, and utility coordination to identify more areas to plant trees.</li> <li>Parks has begun the use of exploratory excavation for East Side Coastal Resilience replacement street trees, allowing for planting in some locations where utility markouts incorrectly indicated planting was not viable.</li> <li>Parks has participated in discussions and consulted on a federal grant application with DOT regarding tree planting opportunities on corridors where tree planting currently cannot be realized. In this, Parks and DOT are pursuing both low-cost and full design reconstruction opportunities to achieve shared goals of increased tree canopy and improved pedestrian comfort.</li> </ul>  |  |  |

| INITIATIVE/ACTION  | MILESTONE, ASSUMING FUNDING, BY END OF 2026   | LEAD AGENCIES | PROGRESS/ FUNDING STATUS      | MILESTONE PROGRESS REPORTED FROM APRIL 2024 TO APRIL 2025  |
|--|---|---------------|-------------------------------|--|
|  | <b>FLOODING</b>   |               |                               |  |
| <b>4. Create a new leadership structure for coastal flood resilience in 2023, headed by DEP</b>  |   |               |                               |  |
| Create a new leadership structure for coastal flood resilience in 2023, headed by DEP  | Build out full protection operations team to be prepared to deploy new coastal protection systems   | DEP           | In Progress/ Partially Funded | <ul style="list-style-type: none"> <li>• Since the Bureau of Coastal Resilience (BCR) was established in 2023, the team has been working hard to build out staffing capacity proportional to current operational needs, and assume operational duties for newly complete coastal resilience projects. Over the last year, progress has included:               <ul style="list-style-type: none"> <li>→ Bringing BCR's FY25 headcount to 12.</li> <li>→ BCR recently onboarded an Assistant Commissioner for Coastal Resilience Engineering and Project Management.</li> <li>→ DEP has accepted operations of the first section of East Side Coastal Resiliency project. DEP has an operations supervisor and crew for this new infrastructure.</li> </ul> </li> </ul>   |
| <b>5. Implement a multi-layered strategy for flood resilience</b>  |   |               |                               |  |
| Develop minimum flood resiliency standards for shoreline assets by 2026  | Complete shoreline study and identify citywide standards  | DEP           | In Progress/ Funded           | <ul style="list-style-type: none"> <li>• BCR has developed a Request for Proposal for the Shoreline Standards development contract, and will soon begin procurement.</li> </ul>  |
| Continue to design and construct world-class neighborhood scale coastal protection projects and partner with the USACE NYNJHATS process                        | Continue design, construction and operations of our coastal protection portfolio. Work with our congressional partners to fund the NYNJHATS Plan                                    | DEP/DDC/ EDC  | In Progress/ Partially Funded | <ul style="list-style-type: none"> <li>• DEP continues to work with EDC, DDC, and other agencies on projects in planning and design. DEP also continues to engage federal stakeholders to promote HATS funding. In 2024 and early 2025, DEP collaborated other city agencies to analyze the amount of funding needed for coastal protection infrastructure and how the city might raise the capital needed to invest in infrastructure.</li> <li>• Despite the work done by the city, large portions of the city are vulnerable to coastal storms. To address this gap, the Deputy Mayor for Operations and DEP convened a task force of experts from finance, law, and real estate to develop recommendations for funding and financing coastal infrastructure. The Task Force's <a href="#">recommendations</a> were released in early 2025.</li> </ul>  |
| Develop a stormwater flooding adaptive plan by 2024 to establish a citywide flood protection target for stormwater infrastructure                              | Release plan establishing a citywide level of service and priority areas in 2024  | DEP           | Completed                     | <ul style="list-style-type: none"> <li>• DEP released the <a href="#">2024 Stormwater Analysis</a> in May 2024.</li> </ul>   |
| Create nature-based stormwater management solutions that provide multiple functions, including shade, water and air quality improvement, and wildlife habitats | (A) Break ground on the first cloudburst pilot project and initiate design for five neighborhoods by 2024. Submit an additional five projects for state and federal funding by 2025 | DEP           | In Progress/ Funded           | <p><b>Cloudburst Pilots: Item is complete for pilot and 4/5 hubs in design.</b></p> <ul style="list-style-type: none"> <li>• South Jamaica Houses Cloudburst Pilot: Construction is about 80% complete and substantial completion is anticipated within Q2 of 2025.</li> <li>• Design is underway for four Cloudburst hubs (Corona, Kissena, Parkchester, East NY), and design will be completed by Q3 of 2025. For the fifth hub, Brownsville South, the design contract is in the process of being registered.</li> </ul> <p><b>Submit 5 projects for State and Federal funding: item is complete.</b></p> <ul style="list-style-type: none"> <li>• In 2024, DEP submitted:               <ul style="list-style-type: none"> <li>→ Grants for two cloudburst hubs for the FEMA BRIC FY23 funding program (federal).</li> <li>→ Tibbets Brook Daylighting for NYS Green Resiliency Grant Program (state).</li> <li>→ Harlem Bluebelt for NOAA Climate Resilience Regional Challenge (federal).</li> <li>→ Brooklyn and Bronx Green Street Medians for NYS EFC Water Quality Improvement Program (state).</li> </ul> </li> </ul> |

|  | INITIATIVE/ACTION  | MILESTONE, ASSUMING FUNDING, BY END OF 2026                   | LEAD AGENCIES                 | PROGRESS/ FUNDING STATUS   | MILESTONE PROGRESS REPORTED FROM APRIL 2024 TO APRIL 2025  |
|--|--|---|-------------------------------|--|--|
| <b>Protecting Us From Climate Threats</b>  | <b>FLOODING</b>  |   |                               |  |  |
|  | <b>5. Implement a multilayered strategy for flood resilience (continued)</b>       |   |                               |  |  |
|  |  | (B): Complete 3 Bluebelt projects in Staten Island by 2025    | DEP                           | In Progress/ Funded  | <ul style="list-style-type: none"> <li>• Staten Island Bluebelts: Estimated completion Q2 2025.</li> <li>→ Outlet Stilling Basin: Completed March 2024.</li> <li>→ Osprey Pond: Completed October 2024.</li> <li>→ Extended Detention Wetland: Anticipated Completion June 2025.</li> </ul>  |
|  |  | (C): Complete at least 5 new stormwater green streets by 2026 | DPR                           | In Progress/ Funded  | <ul style="list-style-type: none"> <li>• Parks is on track to build at least five stormwater greenstreets by 2026. The greenstreets are located in Manhattan CB 3 and CB 6.</li> <li>• In August 2024, construction began on the Parks contract to conduct site investigation and build up to 40 right of way bioswales in Manhattan.</li> </ul> |
|  | <b>6. Launch a voluntary housing mobility and land acquisition program by 2025</b> |   |                               |  |  |
| Enable the City to engage with interested residents and acquire properties that will be difficult to protect against flooding and can be used by the City for flood control, natural areas, or parklands | Launch housing mobility and land acquisition program for intake and outreach       | MOCEJ/ HRO  | In Progress/ Partially Funded | <ul style="list-style-type: none"> <li>• MOCEJ and HRO facilitated a stakeholder engagement process, “Rainproof NYC,” in partnership with Rebuild by Design, to inform the development of a future voluntary housing mobility program. This stakeholder engagement initiative ran from January 2024 through June 2024. “Rainproof NYC” working group participants included representatives from local nonprofits and community-based organizations and were selected via an open-call application process.</li> <li>• At the end of the “Rainproof NYC” stakeholder engagement process, the Housing Mobility working group presented its recommendations for a future housing mobility program at a final Rainproof NYC Symposium in June 2024 to a broad group of community and city stakeholders. These recommendations are informing the development of the program.</li> <li>• MOCEJ and HRO completed the RFP process to identify a consultant for the analysis and research needed to set up the housing mobility program. Work with this capacity partner began in September 2024 and is ongoing through the end of summer 2025 to design the structure and operating processes of the voluntary housing mobility program.</li> <li>• MOCEJ and HRO continue to coordinate with New York State as they approach the launch of the Blue Buffers program that will provide voluntary buyouts for residents in New York State’s most flood-prone areas.</li> </ul> |  |

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|---|--|--|---------------------|--|---|
| <b>Protecting Us From Climate Threats</b> | <b>BUILDINGS</b>   |  |                     |  |   |
|   | <b>7. Support building owners in complying with Local Law 97 emissions reduction goals by 2030</b>         |  |                     |  |   |
|   | Develop financing tools and innovative mechanisms to accelerate Local Law 97 compliance by 2030            | Work with NY State to adopt a tax abatement law by 2024 for multifamily buildings subject to LL97          | MOCEJ               | Completed  | <ul style="list-style-type: none"> <li>• In December 2024, City Council passed a bill to enact the new version of the tax abatement, known as J-51R.</li> <li>• MOCEJ worked with HPD to ensure that the new version of the J-51 tax would cover building retrofits and improvements that save energy and costs and reduce emissions.</li> <li>• These include measures like installing heat pumps to replace inefficient, outdated fossil fuel heating and hot water systems, upgrading electrical systems, and replacing old, poorly insulated roofs, windows, and doors with those made with high-performance materials.</li> <li>• These upgrades will drive cost savings to building owners and tenants by lowering utility bills with increased efficiency while also avoiding penalties a building would face from being over the emissions limits established by Local Law 97.</li> <li>• City analysis shows close to 1,300 co-ops and condos currently projected to be over 2030 emissions limits, 32% of which are within New York State designated Disadvantaged Communities, could be eligible to receive the J-51 tax abatement.</li> <li>• HPD released the application and guidance on the new program in February 2025.</li> </ul> |
|   | Develop trainings and certifications to support LL97 compliance and implement resiliency retrofits by 2024 | Develop trainings and certifications to support LL97 compliance and implement resiliency retrofits by 2024 | MOCEJ               | Completed  | <ul style="list-style-type: none"> <li>• MOCEJ and DOB assembled a Local Law 97 Task Force on Workforce Development to identify opportunities for trainings and certifications that support LL97 compliance.</li> <li>• CUNY Building Performance Lab offers several courses and workshops that train New Yorkers in LL97 and retrofit compliance. This includes: <ul style="list-style-type: none"> <li>→ <a href="#">Retrofit Now! Reducing Carbon and Complying with Local Law 97</a></li> <li>→ <a href="#">Crash Course on NYC Building Energy Laws</a></li> <li>→ <a href="#">LL97 Workshop: Your Emissions and Plan</a></li> <li>→ <a href="#">LL97 Workshop: Your Project Team and Financing</a></li> </ul> </li> </ul>   |
| Expand NYC Accelerator by 2024            | Launch NYC Accelerator Expansion by 2024   | MOCEJ  | In Progress/ Funded | <ul style="list-style-type: none"> <li>• MOCEJ released the RFP for the new program contract on November 21, 2024 and prospective vendors had until March 21, 2025 to submit proposals. MOCEJ is currently reviewing proposals and will select a vendor to begin contract procurement negotiations within Q2 of 2025. The new version of the program will be focused on supporting buildings with Local Law 97 compliance and include new resources like a user portal with a building emissions dashboard and decarbonization planning tool.</li> </ul> |   |

| Protecting Us From Climate Threats  | INITIATIVE/ACTION  | MILESTONE, ASSUMING FUNDING, BY END OF 2026 | LEAD AGENCIES                 | PROGRESS/ FUNDING STATUS   | MILESTONE PROGRESS REPORTED FROM APRIL 2024 TO APRIL 2025 |  |
|---|--|---|-------------------------------|--|---|--|
|   | <b>BUILDINGS</b>   |   |                               |  |   |  |
|   | <b>8. Decarbonize affordable housing</b>   |   |                               |  |   |  |
| Install window heat pumps in 10,000 NYCHA units and unlock federal funding for further upgrades and efficiency investments by 2030                    | Install 30,000 heat pumps in 10,000 units  | NYCHA                                       | In Progress/ Partially Funded | <ul style="list-style-type: none"> <li>The first Clean Heat for All manufacturer has successfully completed an initial demonstration phase and plans for a full building scale up at Woodside Houses are underway; the second manufacturer is expected to complete the demonstration phase later this summer. NYCHA has begun staff training on proper operation and maintenance of the new heat pumps.</li> <li>Resident response to the new heat pumps has been overwhelmingly positive. Throughout the pilot, measurement and verification data has been collected to track the performance of the heat pumps. The data has shown the unit produces consistent temperatures in both the heating and cooling seasons as well as efficient energy usage.</li> <li>NYCHA is preparing to expand the program to the remaining buildings at Woodside Houses and has started identifying developments for future heat pump installations, including by working with Permanent Affordability Commitment Together (PACT) partners to assess the use of the new heat pumps in upcoming conversion projects.</li> </ul>   |   |  |
| Implement Housing Preservation and Development (HPD) design guidelines to address energy efficiency, sustainability, and resiliency retrofits by 2026 | Begin electrification of up to 12,000 existing affordable housing units. Require all new construction to be electric     | HPD   | In Progress/ Partially Funded | <ul style="list-style-type: none"> <li>HPD is making active progress on its commitment to electrify 12,000 units of affordable housing. <ul style="list-style-type: none"> <li>→ To date, HPD has closed over 630 units in 20 buildings, with additional funding commitments to over 1,400 units through the Retrofit Electrification Pilot and the newly launched REDI program.</li> <li>→ The REDI program stands to receive significant additional resources from NYSERDA and the Affordable Housing Reinvestment Fund (the GreenHOUSE fund), which will greatly expand its reach.</li> <li>→ This is in addition to electrification of HPD's new construction projects, where it has been mandatory since the release of HPD's 2023 Design Guidelines. HPD builds nearly 6,000 units of new housing each year, and has already closed financing on over 10,000 units of housing that include electric heating and/or electric hot water, with thousands of additional all-or mostly-electric units in our current pipeline.</li> </ul> </li> <li>In May 2023, HPD and NYSERDA launched the joint Future Housing Initiative to provide owners and developers with up to \$9,000 per dwelling unit and up to \$1.5 million per project for construction of high-performance all-electric multifamily buildings that will achieve Passive House Certification. The first round of funding was awarded in summer 2023, with funding allocated to eight projects that will meet these goals. Round two launched and six projects were awarded in summer 2024. Five projects have closed to date, funding 434 dwelling units.</li> <li>In March 2024, HPD launched 321 Go!, which provides free access to game-changing decarbonization software along with free tech support to help HPD building owners comply with LL97 – specifically buildings subject to Article 321. The software helps buildings determine how best to comply with either of the two Article 321 pathways, including estimating costs and incentives. Over 1,000 owners have begun engaging the platform, with nearly 400 receiving additional scope review assistance.</li> </ul> |   |  |
| <b>9. Pursue fossil fuel free City operations by 2050</b>   |  |   |                               |  |   |  |
| Phase out City capital spending on fossil fuel equipment and infrastructure   | Start replacing easiest to electrify fossil fuel equipment and complete planning schedule for full fossil fuel phase out | DCAS  | In Progress/ Partially Funded | <ul style="list-style-type: none"> <li>DCAS initiated an Electrification Study with National Renewable Energy Lab to evaluate City-owned capital needs, technology feasibility, cost, and investment scenarios and to create a roadmap for achieving fossil fuel-free operations by 2050.</li> <li>Additionally, as OMB advances implementation of Climate Budgeting, agency capital funding requests will be evaluated for their impact on the City's emissions-reduction goals. This will help identify areas of opportunity for exploring non-fossil-fuel systems where feasible.</li> </ul>  |   |  |

|   | INITIATIVE/ACTION  | MILESTONE, ASSUMING FUNDING, BY END OF 2026   | LEAD AGENCIES                 | PROGRESS/ FUNDING STATUS  | MILESTONE PROGRESS REPORTED FROM APRIL 2024 TO APRIL 2025  |
|---|--|---|-------------------------------|---|--|
| <b>Protecting Us From Climate Threats</b> | <b>BUILDINGS</b>   |   |                               |   |  |
|   | <b>10. Reduce air pollution from buildings</b>   |   |                               |   |  |
|   | Develop a new quality monitoring program by 2024   | Launch program by 2024  | DEP                           | Redirect  | <ul style="list-style-type: none"> <li>In 2023, DEP acquired ten new particulate matter monitors, which are being used to evaluate air quality at specific locations including commercial cooking restaurants, distribution centers, and other locations that are major sites of PM pollution.</li> <li>This monitoring has helped inform what day of the week or time of day DEP inspectors should conduct inspections and provides insight into the particulate matter levels in the evaluated areas.</li> <li>In place of launching a new air quality monitoring program at this time, DEP will use its resources to advance legislation to establish an Indirect Source Rule. The policy will improve air quality by requiring certain warehouses to take actions to reduce air pollution from their operations.</li> </ul>  |
|   | <b>11. Reduce embodied carbon of new construction</b>  |   |                               |   |  |
|   | Implement performance based standards for low carbon materials and equipment by 2025   | Complete citywide embodied carbon baseline, adopt low carbon material standards for concrete citywide | MOCEJ/ DOB                    | In Progress/ Budget Neutral   | <ul style="list-style-type: none"> <li>In September 2024, NYC launched the North American Electric Construction Coalition. By partnering with other cities and industry leaders, the City is pushing to develop the electric construction equipment market and slash harmful air and noise pollution, advancing environmental justice and improving quality of life.</li> <li>After a successful first cohort, in March 2025 EDC launched the second cohort of the Mass Timber Studio, a technical assistance program to support mass timber development projects in early phases of their design and planning.</li> <li>Under the umbrella of Executive Order 23, the Clean Construction Executive Order, MOCEJ is coordinating with capital agencies (DEP, DDC, DCAS, and DOT, DSNY, and Parks) to update specifications to require Environmental Product Declarations, use lower carbon concrete, track construction equipment fuel usage, and conduct life cycle assessments on city projects.</li> <li>MOCEJ, in coordination with OTI, is in the early stages of piloting and assessing the viability of using electric construction equipment in City-run construction projects.</li> </ul> |
| Expand ConstructNYC in 2023               | Train and prequalify ConstructNYC participants in green construction. Connect prequalified participants to green construction and decarbonization related EDC work | EDC/ MOCEJ  | In Progress/ Partially Funded | <ul style="list-style-type: none"> <li>ConstructNYC expanded Green Training curriculum to include Green Economy Action Plan priorities such as deconstruction and mass timber.</li> <li>Conferred 30+ Green Professional Training (GPRO) construction management certificates in May 2024.</li> <li>Expanded Green Training offerings to a wider range of qualified M/WBEs.</li> <li>Successfully transitioned Green Training program from DOB to NYC Accelerator in January 2025.</li> </ul> |  |

| Protecting Us From Climate Threats   | INITIATIVE/ACTION  | MILESTONE, ASSUMING FUNDING, BY END OF 2026 | LEAD AGENCIES                 | PROGRESS/ FUNDING STATUS  | MILESTONE PROGRESS REPORTED FROM APRIL 2024 TO APRIL 2025 |  |
|--|--|---|-------------------------------|---|---|--|
|  | <b>CLEAN AND RENEWABLE ENERGY</b>  |   |                               |   |   |  |
|  | <b>12. Maximize climate infrastructure on City-owned buildings</b>   |   |                               |   |   |  |
| Evaluate all City roofs undergoing repair work for climate infrastructure installation by 2025   | Complete a Roof Plan by 2025 that evaluates all City roofs' best use for climate infrastructure installation   | DCAS  | In Progress/ Partially Funded | <ul style="list-style-type: none"> <li>In the fall of 2024, DCAS published a report, mandated by Local Law 24 of 2016, to assess all City-owned buildings over 10,000 square feet for their "solar readiness," or ability to host solar photovoltaic systems (solar PV) in their current condition.</li> <li>The City is also identifying and reporting out on the solar PV potential for at least 100 roofs needing repair or replacement in every subsequent Municipal Solar Readiness Report, beginning in 2026, pursuant to Local Law 99 of 2024. An agreement between the City and the State Power Authority will add over 30 MW of solar PV generating capacity and up to 19 MW of large-scale battery storage to provide energy to power City operations.</li> <li>Agencies continue to work on planning for evaluating the best use of City roofs for climate infrastructure.</li> </ul>  |   |  |
| Install solar energy, electric building infrastructure, green roofs, or other renewable energy on all viable City-owned property by 2035   | Identify all viable City properties to co-locate climate infrastructure projects and begin necessary building upgrades                                     | DCAS  | In Progress/ Partially Funded | <ul style="list-style-type: none"> <li>The total solar PV capacity on City-owned roofs has reached 30.5 MW, an increase of roughly 6 MW since April 2024. Efforts to increase procurement, development, and completion of PV projects are ongoing. Currently, DCAS has completed 187 projects.</li> <li>The City has begun construction on a 30 MW multiyear solar portfolio with the New York Power Authority. Additionally, a number of smaller DCAS procurements are underway in various phases of design and construction. Combined, the agency is actively working on 39.2 MW of solar photovoltaic systems scheduled for completion over the next few years.</li> <li>DCAS continues to work with other agencies to identify opportunities to collaborate and increase the number of photovoltaic systems in the City's portfolio.</li> </ul>   |   |  |
| <b>13. Connect NYC to clean electricity resources</b>  |  |   |                               |   |   |  |
| Actively support the development, access, and interconnection of large-scale renewable energy projects, like offshore wind and hydro power | Lead on clean energy and environmental justice advocacy efforts through strengthening interagency coordination and utility advocacy to meet State mandates | EDC/ MOCEJ/ DCAS                            | In Progress/ Funded           | <ul style="list-style-type: none"> <li>Construction continues for the Champlain Hudson Power Express (CHPE) – a transmission line expected to deliver 1,250 MW of low-cost renewable power directly to the New York Metro area which is on track to be completed by spring 2026. The City is in active communication with the CHPE team to assist with timely delivery of the project.</li> <li>As of March 2025, SBMT, New York City's hub dedicated to offshore wind, is nearly halfway through construction. Since groundbreaking and construction in June 2024, all derelict structures on the terminal have been demolished, and the entire site is now under active construction. Pile driving and other construction activities are currently in progress to hold a crane for loading and unloading offshore wind turbine components from vessels, as well as a wharf being constructed to dock service long term operations and maintenance vessels that will service Empire Wind 1 (EW1). Foundations for the O&amp;M building and the onshore substation have been successfully laid. <ul style="list-style-type: none"> <li>→ When complete, SBMT will be the home for EW1, America's first offshore wind project to plug directly into the New York City grid. SBMT will serve as the staging and assembly area, as well as the operations and maintenance (O&amp;M) hub for EW1 and will be the site of the project's onshore substation. EW1 will generate 810 MW of clean energy, which is enough to power approximately 500,000 New York homes.</li> </ul> </li> <li>Large-scale storage is also necessary for the clean energy transition to manage demand, fill in during wind and solar lulls, and allow gas-burning peaker units to come offline. Over the past year, the various components of the State's 6GW roadmap have been approved by the PSC and projects can now be deployed with these incentives. MOCEJ has kicked-off an interagency energy storage community engagement working group, and continues to convene an inter-agency solar and storage permitting working group to enhance interagency collaboration and dissolve silos within the solar and storage workstreams.</li> </ul> |   |  |

|   | INITIATIVE/ACTION  | MILESTONE, ASSUMING FUNDING, BY END OF 2026  | LEAD AGENCIES | PROGRESS/ FUNDING STATUS   | MILESTONE PROGRESS REPORTED FROM APRIL 2024 TO APRIL 2025   |
|---|--|--|---------------|--|---|
| <b>Protecting Us From Climate Threats</b>   | <b>CLEAN AND RENEWABLE ENERGY</b>  |  |               |  |   |
|   | <b>14. Assist building and homeowners with clean energy projects and solar installation</b>    |  |               |  |   |
|   | Launch Public Solar program for 1-4 family low-income homeowners in EJ communities             | Launch Public Solar program for one- to four-family low-income homeowners in environmental justice communities by 2025 | MOCEJ         | In Progress/ Funded  | <ul style="list-style-type: none"> <li>• New York City was awarded \$37.5 Million as a subaward to the EPA Solar for All award to New York State in April 2024; the grant workplan was finalized in coordination with the EPA and New York State in October 2024.</li> <li>• In January 2025, MOCEJ released a Request for Information (RFI) to solicit market input on program design and obstacles for the Public Solar program, as designed. MOCEJ received nine robust responses to the RFI, the results of which will be incorporated into program design.</li> <li>• MOCEJ is continuing implementation planning and initial stages of program launch to bring Public Solar to fruition.</li> </ul> |
|   | Advocate to the state to continue and expand the solar tax abatement program for NYC residents | Pass the property tax abatement for solar and energy storage   | MOCEJ         | Completed  | <ul style="list-style-type: none"> <li>• The New York Property Tax Abatement supports solar and battery installation through providing a maximum incentive of 30% of eligible costs, up to \$250,000, through 2035.</li> </ul>  |
| Advocate for enactment of the City of Yes for Carbon Neutrality Citywide Text Amendment in 2023 to expand renewable energy generation in the city | Enact City of Yes for Carbon Neutrality Citywide text amendment                                | DCP  | Completed     | <ul style="list-style-type: none"> <li>• In December 2023, the City Council overwhelmingly passed the City of Yes for Carbon Neutrality zoning text amendment to facilitate the expansion of renewable energy generation, including: rooftop and parking canopy solar, community solar, energy storage, and EV charging infrastructure.</li> <li>• At the end of 2024, 533MW of solar has been installed within NYC. The rate of solar deployment is accelerating, with 81MW installed in 2024 alone. Efforts like City of Yes for Carbon Neutrality, which increased the amount of solar that can be installed, have supported this trend.</li> </ul> |   |

|   | INITIATIVE/ACTION   | MILESTONE, ASSUMING FUNDING, BY END OF 2026          | LEAD AGENCIES | PROGRESS/ FUNDING STATUS  | MILESTONE PROGRESS REPORTED FROM APRIL 2024 TO APRIL 2025   |
|---|---|--|---------------|---|---|
| Improving Our Quality of Life   | <b>GREEN SPACE</b>  |  |               |   |   |
|   | <b>15. Create an accessible and connected network of open spaces</b>  |  |               |   |   |
|   | Connect over 300 miles of trails and make 12,000 acres of natural areas accessible to all New Yorkers               | Formalize 100 miles, and improve 200 miles of trails | DPR           | In Progress/ Partially Funded   | <ul style="list-style-type: none"> <li>• Parks continues to be on track to improve 200 miles of trails and formalize 100 miles of trails. In May 2024, Parks formalized and published official trail maps for 10 parks in Manhattan, Brooklyn, Queens, and the Bronx. Parks is in the process of formalizing trail networks in 13 more parks in Brooklyn, Queens, and Staten Island, expected to be complete in May 2025. Parks improved 53 miles of trail in fall 2024, bringing the 2024 total to 77 miles. Parks will improve an additional 15 miles of trail through April 2025.</li> <li>• In FY25, due to a reduction in City funding for Parks Trails staff, Parks successfully leveraged existing grant funds to temporarily retain staff members and continue work on park projects within a reduced scope of location.</li> <li>• Subject to available funding, Parks will seek to advance physical trail improvements and hire Urban Park Ranger staff to activate and program trails, making them even more accessible for New Yorkers.</li> </ul>  |
|   | Create over 10 acres of new open space and safe connections between parks as part of the greenway network expansion | Publish a Citywide Greenway Plan                     | DPR           | In Progress/ Partially Funded   | <ul style="list-style-type: none"> <li>• Since Mayor Eric Adam's announcement of the New York City Greenway Expansion Plan in 2023, the City has been busy developing more than 40 miles of new greenway routes in five early action corridors in Queens, Staten Island, Brooklyn, and The Bronx. Through this expansion, the City is planning new protected bike infrastructure and exploring improvements to existing infrastructure to fill gaps in the outer-borough greenway network, creating 60 total miles of greenway corridors that expand safer, greener, transportation options.</li> <li>• As a part of this, the City is advancing several greenway projects including: <ul style="list-style-type: none"> <li>→ <b>Manhattan Greenway Harlem River:</b> Construction began on Subproject 1 in July 2024, while Subprojects 2 and 3 are in procurement.</li> <li>→ <b>Pier 107/Bobby Wagner Walk:</b> Submitted for final design review in March.</li> <li>→ <b>Bronx Harlem River Greenway Implementation Plan:</b> DOT presented the final proposed selected route to the community for feedback in late March and early April, with Parks and EDC as partners.</li> <li>→ <b>Queens Waterfront Greenway Implementation Plan:</b> DOT held four community workshops to gather feedback; Parks and EDC are project partners.</li> <li>→ <b>Historic Brooklyn Greenway:</b> Developed scope for Historic Brooklyn Greenway planning process with DOT and EDC project partners.</li> <li>→ <b>Queens and Brooklyn Destination Greenways:</b> Design progressing on the Flushing Meadows Corona Park Meadow Lake Creek Connection; additional projects in Queens and Brooklyn are funded or submitted for review.</li> <li>→ <b>QueensWay:</b> A \$117M federal grant has been secured to advance design and construction of the Forest Park Pass section. The MetHub section of the QueensWay is in design.</li> </ul> </li> </ul> |
|   | <b>16. Improve the health of our forested areas</b>   |  |               |   |   |
| Restore and steward 1,000 acres of forests across 10 sites, planting 30,000 native trees and shrubs | Plant 10,000 native trees and shrubs  | DPR  | Completed     | <ul style="list-style-type: none"> <li>• In the fall 2024 planting season, Parks planted a total of 7,877 trees and 3,543 shrubs in forested natural areas. This brings Parks' total for the 2024 calendar year to 14,705 trees and 11,292 shrubs planted.</li> <li>• The 2025 spring planting season is underway and is anticipated to result in the planting of more than 4,400 trees and 2,000 shrubs through 12 volunteer events, supplementing in-house and contractor planting efforts.</li> <li>• In 2024, Parks staff, contractors, and stewards also cared for over 660 acres of natural areas parkland.</li> <li>• NYC Parks is in contract with the USDA Forest Service on a \$10M grant to expand opportunities for employment in natural resource management and improve the care of forested natural areas in underserved communities across NYC. Parks has developed plans to recruit a dozen interns for Summer 2025, assigned to projects focused on native plant production, forest monitoring, stewardship, and management.</li> </ul> |   |

| INITIATIVE/ACTION  |  | MILESTONE, ASSUMING FUNDING, BY END OF 2026                                  | LEAD AGENCIES                       | PROGRESS/FUNDING STATUS   | MILESTONE PROGRESS REPORTED FROM APRIL 2024 TO APRIL 2025  |
|--|--|--|-------------------------------------|---|--|
| <b>WATERWAYS</b>   |  |  |                                     |   |  |
| <b>17. Reduce combined sewer overflows by more than 4 billion gallons per year by 2045</b>   |  |  |                                     |   |  |
| <b>Improving Our Quality of Life</b>   | Deliver the Long-Term Control Plans (LTCP) by 2045   | Put forth 12 projects in design and 6 projects in construction prior to 2026 | DEP                                 | In Progress/<br>Funded  | <ul style="list-style-type: none"> <li>DEP currently has three projects in construction: Bronx River Sewer Improvements, Flushing Creek Floatable Control, and Gowanus Canal RH-034 CSO Storage Tank.</li> <li>DEP has initiated design for seven of the combined sewer overflow (CSO) LTCP Projects: Newtown Creek CSO Tunnel and Diversion Sewer, Flushing Bay CSO Tunnel, Flushing Creek Disinfection, Hutchinson River Storage Conduit, Citywide Regulator optimization, and Alley Creek Disinfection.</li> <li>The remaining two projects are currently in design procurement.</li> </ul> |
|  | Continue to implement the NYC Green Infrastructure Program, the largest of its kind in the nation                  | Reduce 668 MGY CSO by 2025   | DEP                                 | In Progress/<br>Funded  | <ul style="list-style-type: none"> <li>The annual <a href="#">NYC Green Infrastructure report</a> details DEP's progress advancing a variety of green infrastructure programs to reduce combined sewer overflows. The 2024 report is expected to be released in April 2025.</li> </ul>   |
|  | Improve water quality by capturing stormwater at the source through the Unified Stormwater Rule                    | Non-City action needed to progress   | DEP                                 | In Progress/<br>Funded  | <ul style="list-style-type: none"> <li>The Unified Stormwater Rule is now in place and being enforced. As parcels redevelop, additional stormwater will be diverted from sewers and managed onsite due to the Rule.</li> </ul>   |
|  | <b>18. Develop a strategy to end the discharge of untreated sewage into New York Harbor by 2060</b>                |  |                                     |   |  |
| Develop a strategy to end the discharge of untreated sewage into the New York Harbor by 2060 | Register contract by end of 2024 to develop additional CSO mitigation strategies that DEP may initiate before 2060 | DEP  | In Progress/<br>Partially<br>Funded | <ul style="list-style-type: none"> <li>DEP has begun to develop the framework for a CSO master plan and has registered a contract for consultant services to further develop this plan. DEP is also supporting consultant work with in-house analysis.</li> </ul> |  |

| INITIATIVE/ACTION   |  | MILESTONE, ASSUMING FUNDING, BY END OF 2026  | LEAD AGENCIES | PROGRESS/ FUNDING STATUS      | MILESTONE PROGRESS REPORTED FROM APRIL 2024 TO APRIL 2025  |
|---|--|--|---------------|-------------------------------|--|
| <b>WATERWAYS</b>  |  |  |               |                               |  |
| <b>19. Improve the health and ecological function of wetlands</b> |  |  |               |                               |  |
| <b>Improving Our Quality of Life</b>                              | Restore wetlands for flood risk reduction, conservation, and open space benefits | Initiate planning or design, complete design, begin implementation or complete construction of over 20 wetland restoration and mitigation projects | DPR           | In Progress/ Partially Funded | <ul style="list-style-type: none"> <li>In 2024, NYC Parks continued to advance design on 12 projects, including meeting several key stakeholder engagement milestones.</li> <li>Parks received eight permits this past year, including everything necessary to move three projects into procurement (Rockaway Community Park, Bolton/Harding Park, and Spring Creek).</li> <li>Two projects are in or nearing construction:               <ul style="list-style-type: none"> <li>→ Four Sparrow is in progress to reconstruct eroded and drowning marsh, and to repair damage caused by marine debris that compressed soils from being left on the marsh for many years.</li> <li>→ Spring Creek, in partnership with USACE, is awarded and is expected to start construction in spring 2025.</li> </ul> </li> <li>Three additional sites (Talapoosa in Pelham Bay Park, Idlewild Park, and Powell's Cove) require additional funding and staffing to begin design.</li> </ul> |
|   |  | Complete Phase 2 of Saw Mill Creek Mitigation bank with EDC  | DPR/EDC       | Delayed/ Funded               | <ul style="list-style-type: none"> <li>Construction on Phase 2 paused in early 2024 for further site investigations following discovery of polychlorinated biphenyls (PCB) contamination.</li> <li>Parks and EDC met with EPA in January 2025 to discuss the extent of PCB contamination and remediation requirements.</li> <li>EDC's project consultant is analyzing non-contaminated areas and new restoration design concepts. Findings will inform benefit cost analysis and approach to remaining mitigation bank phases.</li> </ul>  |

| INITIATIVE/ACTION                               |   | MILESTONE, ASSUMING FUNDING, BY END OF 2026  | LEAD AGENCIES | PROGRESS/ FUNDING STATUS      | MILESTONE PROGRESS REPORTED FROM APRIL 2024 TO APRIL 2025  |
|---|---|--|---------------|-------------------------------|--|
| <b>TRANSPORTATION</b>                           |   |  |               |                               |  |
| <b>20. Get polluting trucks off our streets</b> |   |  |               |                               |  |
| <b>Improving Our Quality of Life</b>            | Pilot the East Coast's first low-emission zone centered on environmental justice through incentives and other methods | Complete feasibility assessment and develop implementation strategy for feasible options | DEP           | In Progress/ Partially Funded | <ul style="list-style-type: none"> <li>Over the past year, the City identified a warehouse indirect source rule as our strategy to reduce air pollution from transportation. To inform policy development, the City completed research on NYC's warehouse industry and indirect sources rules in other jurisdictions. The City engaged stakeholders and developed preliminary primary design concepts.</li> <li>City Council held a hearing on proposed legislation in February 2025.</li> <li>DEP is preparing to begin formal environmental review (CEQR) of the policy, which is required before legislation can be brought to a vote.</li> </ul> |
|   | End unlawful truck idling   | Put in place process improvements by early 2024, assuming approval of Air Code revisions | DEP           | In Progress/ Ununded          | <ul style="list-style-type: none"> <li>Participation in the Citizens Idling Complaint Program continues to grow, with approximately 124,000 complaints submitted in 2024.</li> <li>DEP is consulting with City Council on introducing legislation to improve the NYC Idling Law. The bill was the subject of a hearing in fall of 2024.</li> </ul>   |
|   | Accelerate adoption of cargo bikes for deliveries by 2026   | Identify funding for an incentive program to increase enrollment                         | DOT           | In Progress/ Budget Neutral   | <ul style="list-style-type: none"> <li>DOT continues to conduct industry research to better understand what support, such as financial support, infrastructure, or education, is needed for businesses to adopt cargo bikes for deliveries. <ul style="list-style-type: none"> <li>→ In the interim, DOT continues to conduct industry research to better understand what support is needed for businesses to adopt cargo bikes for deliveries.</li> <li>→ DOT also continues to focus on relationship building and educational materials for the public and bike operators.</li> </ul> </li> </ul>  |
|   |   | Address regulatory barriers subject to collaboration with State and City partners        | DOT           | Completed                     | <ul style="list-style-type: none"> <li>In spring 2024, DOT authorized the use of e-cargo bikes on city streets and introduced a set of regulations to promote safety and ease of use.</li> <li>Since the official approval of commercial cargo bikes usage, this is a growing and engaged industry.</li> <li>DOT is working on cargo bike specific parking regulations. The team will designate loading/ unloading zones and evaluate bike parking for cargo bike use, aiming to improve predictability and ease of operations in high-demand areas.</li> </ul>  |
|   | Create shared charging depots by 2030 to support the transition to electric trucks                                    | Identify a funding strategy and sites for EV charging for commercial vehicles            | EDC           | In Progress/ Funded           | <ul style="list-style-type: none"> <li>EDC released two RFPs in 2024 – one for multiple municipal sites in Manhattan, Staten Island, and Queens and the other for a municipal site in Hunts Point – to support the development of publicly accessible EV charging infrastructure, particularly for medium- and heavy-duty trucks.</li> <li>EDC is currently in negotiations with the top respondents of both of those RFPs and aims to conditionally designate a developer for sites in those RFPs by the end of the 2025 calendar year.</li> </ul>  |
|   | Reactivate the marine highway by 2025 to move freight off trucks and onto waterways                                   | Activate six waterfront sites for freight distribution                                   | EDC/DOT       | In Progress/ Partially Funded | <ul style="list-style-type: none"> <li>EDC selected a design and engineering firm to advance this work. The first site, the Downtown Manhattan Heliport (DMH, or Pier 6) is on track to open to microfreight vessels in the next two years. Other sites to follow following federal environmental review. A sixth site was dropped due to challenges with obtaining the necessary private funding to activate the site.</li> <li>EDC and DOT continue to engage with industry in activation of private landings to create more freight distribution entry points into New York City.</li> </ul>  |

| INITIATIVE/ACTION   | MILESTONE,<br>ASSUMING FUNDING,<br>BY END OF 2026   | LEAD<br>AGENCIES  | PROGRESS/<br>FUNDING<br>STATUS | MILESTONE PROGRESS REPORTED FROM APRIL 2024 TO APRIL 2025 |   |
|---|---|---|--------------------------------|---|---|
|   | <b>TRANSPORTATION</b>   |   |                                |   |   |
| <b>21. Prioritize public transit, walking, and biking</b> |   |   |                                |   |   |
| <b>Improving Our Quality of Life</b>                      | Bring New Yorkers back to the transit system to achieve a sustainable mode share of 80% by 2050 | Continue implementation of transit signal priority projects and support for MTA's bus network redesigns<br><br>Continue partnership with MTA to expand and promote programs to improve affordability of riding transit system | DOT                            | In Progress/<br>Funded                                    | <ul style="list-style-type: none"> <li>• DOT continues to implement Transit Signal Priority (TSP) on additional bus corridors, studying on average about 750 intersections per year and activating TSP on the majority of these intersections.</li> <li>• MTA's Queens Bus Network Redesign Final Plan Addendum was approved by the MTA Board in January 2025 and DOT has been intensively planning and coordinating with MTA on roadway and curb adjustments to facilitate the service changes. In February 2025, DOT began making changes to bus stop signs in anticipation of the first phase of the Network Redesign on June 29, 2025.</li> <li>• Following a successful pilot, the Department of Social Services with MTA expanded eligibility and transitioned the Fair Fares program over to OMNY, MTA's new fare system, providing low-income New Yorkers with greater access to affordable transit.</li> </ul> |
|   | Implement congestion pricing and use it to promote environmental justice                        | Include the City's environmental justice, air quality, and equity priorities in the final congestion pricing plan   | DOT                            | Completed   | <ul style="list-style-type: none"> <li>• Congestion Relief Zone tolling is active, and DOT is working with agency partners to implement the environmental justice mitigation initiatives.</li> </ul>  |
|   | Transform our streets and public spaces under the leadership of the Chief Public Realm Officer  | Launch and implement permanent Outdoor Dining Program citywide  | DOT                            | Completed   | <ul style="list-style-type: none"> <li>• New York City's permanent outdoor dining program, "Dining Out NYC," launched in spring of 2024, following DOT's release of final rules in February 2024. This includes an online portal for eligible food service establishments to begin applying to join the program. As of April 1 2025, nearly 2,450 roadway and sidewalk set ups across the city will give New Yorkers the opportunity to dine al fresco, with more expected to be added in the coming months.</li> <li>• This follows the City Council's passage of Intro 31-C, or the "Dining Out NYC" bill in August 2023, creating the nation's largest permanent outdoor dining program.</li> </ul>  |
|   |   | Complete Broadway Vision street improvement projects  | DOT                            | In Progress/<br>Partially<br>Funded                       | <ul style="list-style-type: none"> <li>• DOT continues Broadway Vision Street Improvement Projects. In 2025 and 2026, DOT will install street improvement projects on Broadway between 35th to 38th Streets and 41st to 42nd Streets. DOT is also building on this work via capital improvements, with designs for 21st Street to 27th Street and scoping for 27th to 33rd Street in the works. Later this spring, final design for 38th to 40th Street will proceed.</li> </ul>  |
|   |   | Complete Vision plan for reimagined Fifth Avenue from 59th St/Central Park to 42nd Street/Bryant Park with contracted design firm and steering committee  | DOT                            | In Progress/<br>Partially<br>Funded                       | <ul style="list-style-type: none"> <li>• DOT is working with EDC on the "Future of Fifth" Vision study, with 30% design expected to be completed in June 2025.</li> </ul>   |
|   | Implement our ambitious bike, pedestrian, and Vision Zero infrastructure agenda                 | Implement projects to make biking and walking safe and accessible, including 31 major capital projects in partnership with DDC and DEP  | DOT                            | Delayed/<br>Funded  | <ul style="list-style-type: none"> <li>• In 2024, NYC DOT installed 35 Street Improvement Projects that included bike lanes for a total of 59 lane miles (conventional &amp; protected). DOT anticipates that all 16 of the 31 major capital projects that are advancing in house will be completed by the end of 2026. The remaining 15 projects are continuing to progress.</li> </ul>  |

|                                      | INITIATIVE/ACTION   | MILESTONE, ASSUMING FUNDING, BY END OF 2026                                    | LEAD AGENCIES | PROGRESS/ FUNDING STATUS      | MILESTONE PROGRESS REPORTED FROM APRIL 2024 TO APRIL 2025   |
|--------------------------------------|---|--|---------------|-------------------------------|---|
| <b>Improving Our Quality of Life</b> | <b>TRANSPORTATION</b>   |  |               |                               |   |
|                                      | <b>21. Prioritize public transit, walking, and biking (continued)</b>   |  |               |                               |   |
|                                      | Increase sidewalk cleanliness by expanding waste containerization   | Public release of containerization report in spring 2023                       | DSNY          | In Progress/ Partially Funded | <ul style="list-style-type: none"> <li>• Most of the city's trash is finally out of bags and into containers.</li> <li>• Since March 2024, all 200,000 New York City businesses have been required to place their trash in bins, keeping 20 million pounds of garbage off the city's streets every day.</li> <li>• Since November 2024, DSNY implemented the first trash bin requirement for residential waste since the early 1970s, requiring all properties with 1-9 residential units to place their trash in a bin with a secure lid.</li> <li>• This means 70% of New York City trash is out of bags and into containers.</li> <li>• After containerization rules went into effect in April 2023, the city saw the largest year-over-year reduction in rat sighting Service Requests since 2010.</li> <li>• In April 2025, DSNY will pilot containerization for large residential properties and schools using large stationary on-street containers like those used around the globe, starting in Manhattan Community District 9.</li> </ul> |
|                                      | <b>22. Ensure every New Yorker can access a bike or scooter</b>   |  |               |                               |   |
|                                      | Create the next generation of bike lanes and facilities so every New Yorker can travel safely and efficiently | Implement and evaluate multiple pilots   | DOT           | In Progress/ Partially Funded | <ul style="list-style-type: none"> <li>• NYC DOT installed 7 miles of wider bike lanes in 2024 to allow for varying speeds, more predictable passing, delivery uses, and increased comfort. These projects included a new lane in the 1st Avenue tunnel (39th St - 49th St), Queens Boulevard, 7th Ave (MN), 10th Ave (MN), 6th Ave (MN) and 10th Ave (MN).</li> </ul>  |
|                                      | Create thousands of secure public bike parking spots, starting in 2025  | Launch a secure bike parking program   | DOT           | Delayed/ Partially Funded     | <ul style="list-style-type: none"> <li>• Installation of secure bike parking has been delayed as DOT is still reviewing proposals from the industry.</li> </ul>   |
|                                      | Expand dockless e-scooter and e-bike share systems  | Make East Bronx and any additional service areas fully operational, if pursued | DOT           | In Progress/ Funded           | <ul style="list-style-type: none"> <li>• In June 2024, NYC DOT and shared e-scooter operators expanded service to 20 square miles in Eastern Queens. Service continues in the East Bronx.</li> <li>• In 2025, NYC DOT is focused on adding new parking infrastructure and improving operations in the East Bronx and Eastern Queens.</li> <li>• To date, there have been over 6.3 million trips taken as part of the e-scooter share program.</li> </ul>  |

| Improving Our Quality of Life                               | INITIATIVE/ACTION  | MILESTONE, ASSUMING FUNDING, BY END OF 2026   | LEAD AGENCIES                 | PROGRESS/ FUNDING STATUS  | MILESTONE PROGRESS REPORTED FROM APRIL 2024 TO APRIL 2025  |  |
|---|--|---|-------------------------------|---|--|--|
|   | <b>TRANSPORTATION</b>  |   |                               |   |  |  |
|   | <b>23. Help New Yorkers who must drive, to drive electric</b>  |   |                               |   |  |  |
|   | Ensure every New Yorker is no more than 2.5 from an electric vehicle fast charging hub by 2035                     | <p>Make seven fast charging stations on DOT sites operational</p> <p>Release citywide procurement for additional site released and select vendors</p> | DOT                           | In Progress/ Funded   | <ul style="list-style-type: none"> <li>Construction is underway for fast charging stations at the White Plains Rd. and Bensonhurst municipal parking facilities, and both stations will open in 2025.</li> <li>The city is developing a solicitation for fast charging stations on additional city properties, intending to release the solicitation in 2025.</li> </ul>   |  |
|   | Mandate private parking garages and lots to make electric vehicle charging available by 2030                       | Finalize administrative rules   | DOB                           | In Progress/ Budget Neutral   | <ul style="list-style-type: none"> <li>In April 2024 the City adopted Local Law 54 of 2024, which amends the New York City Administrative Code and New York City Building Code in relation to electric vehicle supply equipment in open parking lots and parking garages. The legislation will require parking garages to have chargers at 20% of spaces and 40% with infrastructure to support chargers by 2035.</li> </ul> |  |
| Transition taxis and for-hire vehicles to electric vehicles | Work towards making 25% or more of trips dispatched by Uber and Lyft in electric or wheelchair accessible vehicles | TLC   | In Progress/ Budget Neutral   | <ul style="list-style-type: none"> <li>In October 2023, TLC adopted rules to establish the Green Rides Initiative, which requires the City's high-volume for-hire services – Uber and Lyft – to dispatch 100% of their trips to either zero-emission vehicles or wheelchair accessible vehicles (WAVs) by 2030. The rule set annual benchmarks that began at the end of 2024 with a 5% target for the share of high-volume trips dispatched to either zero-emission or wheelchair accessible vehicles.</li> <li>The industry far exceeded this initial target in December 2024, when the share of trips in EVs or WAVs reached nearly 20%. Subsequent benchmarks increase to 15% at the end of 2025, 25% at the end of 2026, and will then increase by 20% annually until reaching 100% in 2030.</li> <li>The number of trips dispatched by Uber and Lyft to either electric or accessible vehicles is already outpacing the year-end target for 2025: in February 2025, 19.63% of high-volume trips were completed in an EV or a WAV. TLC will continue working to advance this transition with an eye toward the 25% target for 2026.</li> </ul>  |  |  |
| Electrify school buses by 2035                              | Incorporate electrification milestones into school bus vendor contracts  | NYCPS   | In Progress/ Partially Funded | <ul style="list-style-type: none"> <li>Through April of 2025, New York City school bus vendors have been awarded \$174M for 533 electric school buses through the US EPA's Clean School Bus Grant Program and the New York State Bus Incentive Program. This builds upon the 180 electric school buses previously awarded through the same programs, tripling the size of the City's expected electric bus fleet.</li> <li>These successful funding applications were supported by the Electric School Bus Task Force, launched in the fall of 2023 by MOCEJ and the Office of the Deputy Mayor for Operations to pursue grant funding for electric school buses. The task force has also convened school bus vendors to share funding opportunities and understand vendor needs for electrification.</li> <li>Significant planning toward infrastructure upgrades has been made, especially with vendors receiving grant funding.</li> <li>By June 2025, the City expects there will be a total of about 60 electric school buses on the road, with about 50 of them being funded by Round 1 of the EPA Clean School Bus Grant.</li> <li>In January of 2025, New York City Public School vendors jointly applied for an additional 50 electric buses through round 4 of the EPA Clean School Bus Program.</li> <li>The latest round of the EPA Clean School Bus program limited awards to New York City vendors to 50 electric buses – a limit that did not exist prior. In previous rounds, New York City vendors were awarded an average of 130 buses.</li> <li>New York City Public Schools is currently negotiating extensions with contracted bus vendors.</li> </ul> |  |  |

|  | INITIATIVE/ACTION   | MILESTONE, ASSUMING FUNDING, BY END OF 2026  | LEAD AGENCIES               | PROGRESS/ FUNDING STATUS   | MILESTONE PROGRESS REPORTED FROM APRIL 2024 TO APRIL 2025   |
|--|---|--|-----------------------------|--|---|
| Improving Our Quality of Life  | <b>FOOD</b>   |  |                             |  |   |
|  | <b>24. Reduce carbon emissions of food purchases across City agencies 33% by 2030</b> |  |                             |  |   |
|  | Reduce absolute carbon emissions of food purchases across City agencies 33% by 2030   | Achieve a 33% reduction in GHG emissions from food purchased   | MOFP                        | In Progress/ Partially Funded  | <ul style="list-style-type: none"> <li>The Mayor's Office of Food Policy (MOFP) updated its Good Food Purchasing dashboard with its FY 23 food purchasing data. Between FY 19 and FY 23, reductions in purchases of beef and other animal-based foods led to a 29% reduction in NYC's food-related GHG emissions – or 44% less per “plate” (per 1000 calories).</li> <li>Through the “Chefs in the Schools” initiative, an approximately 550 additional schools have completed plant-forward culinary training. Additionally, the Office of Food and Nutrition Services (OFNS) introduced more plant-based recipes on citywide school menus, including Falafel, Lentil Bolognese, and Chickpea Shawarma.</li> <li>With a \$100,000 grant from the Carbon Neutral Cities Alliance, MOFP partnered with Hot Bread Kitchen to implement a plant-based culinary training program for 90 Department of Correction (DOC) and Administration for Children's Services (ACS) culinary staff across six cohorts, with seven staff members completing a five-hour “Train the Trainer” module. As part of the program, 12 new plant-based recipes are being integrated into menu offerings on a monthly basis, including favorites like Chana Masala, Bean Chili, and Rasta Pasta.</li> <li>As part of their inpatient plant-based meals program, NYC Health + Hospitals (H+H) developed more than 40 new plant-based recipes and recently celebrated serving two million plant-based meals since the program launched in 2022.</li> <li>MOFP worked with legislative offices, advocacy partners, and other agencies to advance the Good Food New York (GFNY) bill, which successfully passed in the Legislature last session. Unfortunately, the Governor ultimately vetoed the bill.</li> </ul> |
|  | <b>25. Promote reduction in institutional food-related emissions 25% by 2030</b>      |  |                             |  |   |
|  | Promote reduction in institutional food-related emissions 25% by 2030                 | Implement private sector Plant-Powered Carbon Challenge for food purchased by companies and other partners | MOFP                        | In Progress/ Funded  | <ul style="list-style-type: none"> <li>MOFP recruited eight additional signatories to the Plant-Powered Carbon Challenge – including the US Open, New York University, and Restaurant Associates at J.P. Morgan Chase – bringing the total to 20 signatories.</li> <li>Together, the current Plant-Powered Carbon Challenge signatories serve over 21 million meals annually.</li> <li>In August 2024, MOFP released the first Plant-Powered Carbon Challenge Annual Report, which highlighted the early successes of the Challenge's signatories.</li> </ul>   |
|  | <b>26. Reduce emissions from commercial cooking</b>                                   |  |                             |  |   |
| Require retrofitting of charbroilers by 2027                                       | Promulgate rule by December 2024 (with effective date December 2027)                  | DEP  | In Progress/ Budget Neutral | <ul style="list-style-type: none"> <li>DEP commenced rulemaking for existing char broilers. The City Administrative Procedure Act (CAPA) for promulgating rules requires a public hearing, which was held in winter of 2024. The final rule is expected to be completed and go into effect in 2025.</li> </ul> |   |
| Develop an NYC Restaurant Accelerator Program to assist businesses with compliance | Put program in place by December 2024   | DEP  | Completed                   | <ul style="list-style-type: none"> <li>DEP has established a dedicated email address for restaurants to contact for receiving guidance. In addition, DEP coordinated with SBS, the Chambers of Commerce, and industry to assist restaurants.</li> </ul>  |   |

| INITIATIVE/ACTION   |  | MILESTONE, ASSUMING FUNDING, BY END OF 2026  | LEAD AGENCIES | PROGRESS/ FUNDING STATUS   | MILESTONE PROGRESS REPORTED FROM APRIL 2024 TO APRIL 2025   |
|---|--|--|---------------|--|---|
| <b>Improving Our Quality of Life</b>  | <b>FOOD</b>  |  |               |  |   |
|   | <b>27. Support NYC's watershed farmers in expanding sustainability practices and food production</b> |  |               |  |   |
|   | Advance agricultural best management practices to improve GHG reduction and carbon sequestration     | Complete study on climate impacts of BMPs in collaboration with Columbia Climate School and the Watershed Agricultural Council | DEP           | In Progress/ Unfunded  | <ul style="list-style-type: none"> <li>Columbia University has informed DEP that the USDA NRCS funding for this study has been placed on hold with no further information on when or if it will be released. DEP is currently reviewing the potential to self-fund the remaining \$1.8 million needed to complete the study.</li> </ul> |
| Create an incentive program to support farmers in the New York City watershed who expand agricultural production of fruits and vegetables | Launch incentive program by 2024   | DEP  | Completed     | <ul style="list-style-type: none"> <li>In 2023, a new pilot micro grant was created by the Watershed Agricultural Council (WAC) through funding provided by DEP. The micro grant was available to farms located throughout the NYC Watershed and NYC Watershed counties and provided up to \$5,000 in reimbursable funding for the expansion of fruit and vegetable production for greenhouse and/or raised bed expansion, expansion of water access, and installation of qualified farm structures such as produce wash stations.</li> <li>In total 13 applications were received and 11 grants awarded totaling \$51,624, making it the most successful micro grant round WAC has ever had.</li> <li>In 2024, based on the success of the pilot, and overall positive feedback from participants, DEP has committed to funding this as a permanent addition to WAC's Economic Viability Micro Grants Program.</li> </ul> |   |

|  | INITIATIVE/<br>ACTION  | MILESTONE,<br>ASSUMING FUNDING,<br>BY END OF 2026                                   | LEAD<br>AGENCIES            | PROGRESS/<br>FUNDING<br>STATUS  | MILESTONE PROGRESS REPORTED FROM APRIL 2024 TO APRIL 2025   |
|--|--|---|-----------------------------|---|---|
| <b>Building the Green Economic Engine</b>  | <b>GREEN ECONOMY</b>   |   |                             |   |   |
|  | <b>28. Grow NYC's green workforce</b>  |   |                             |   |   |
|  | Position New Yorkers for fulfilling green economy careers  | Launch new and expand existing talent development programs in green economy sectors | MOCEJ/<br>EDC/NYC<br>Talent | In Progress/<br>Funded  | <ul style="list-style-type: none"> <li>Secured more than \$1.4M in Green Economy workforce programs supporting job readiness, EV safety, green-collar apprenticeships, and industry partnerships.</li> <li>Launched over 10 workforce initiatives in collaboration with NYC agency partners following the release of the Green Economy Action Plan (GEAP), bringing a total public-private investment of more than \$25M to date to help New Yorkers prepare for and access Green Collar Careers.</li> <li>Developed occupational and labor market analysis of roles essential to LL97 implementation in conjunction with the LL97 Mobilization Task Force.</li> </ul>  |
|  | Cultivate the offshore wind sector to provide residents with opportunities for economic mobility             | Upgrade the South Brooklyn Marine Terminal for offshore wind                        | EDC                         | In Progress/<br>Funded  | <p>[See initiative 13 for more information on physical upgrades for SBMT]</p> <p>To prepare residents for opportunities within the offshore wind industry, NYCEDC is investing in Kingsborough Community College's (KCC) offshore wind (OSW) workforce development program which includes 3 major categories:</p> <ul style="list-style-type: none"> <li>Pre-Apprenticeship Training with Seafarer's International Union (SIU) <ul style="list-style-type: none"> <li>→ Admissions are rolling, and the program aims to train 50 students by end of 2026.</li> </ul> </li> <li>OSW Welding Program <ul style="list-style-type: none"> <li>→ 24 students (2 cohorts of 12) have received OSW Welding training, completing this section of the program. 15 students have received an American Welding Society (AWS) certification.</li> </ul> </li> <li>GWO Certification <ul style="list-style-type: none"> <li>→ KCC campus hopes to earn certification as a Global Wind Organization (GWO) Training Facility in 2026.</li> </ul> </li> </ul> |
|  | Establish a Green Economy Advisory Council in 2023   | Launch a new industry engagement platform for green economy stakeholders            | EDC                         | Completed   | <ul style="list-style-type: none"> <li>NYCEDC <a href="#">announced</a> the Green Economy Advisory Council in September 2024. Green Economy Advisory Council meets on a quarterly basis. The Council has met three times since it launched including in September 2024, January 2024, April 2025.</li> </ul>  |
| Activate NYC's climate resource hubs and natural areas for workforce development | Select an anchor education and research institution for the Center for Climate Solutions on Governors Island | Mayor's Office – HED  | Completed                   | <p>In April 2023, the New York Climate Exchange, a consortium led by Stony Brook University, was selected as the anchor research and educational institution of the Center for Climate Solutions on Governors Island. The City and the Trust for Governors Island are now partnering with the New York Climate Exchange on post-selection work, which includes launching programming and building out the campus on Governors Island.</p> <p><b>Programming &amp; Research</b></p> <ul style="list-style-type: none"> <li>In September 2024, The New York Climate Exchange hosted more than 30 events during Climate Week NYC. These events, many of which took place on Governors Island, brought together academic, corporate, and community partners for critical, action-oriented conversations related to the impacts of climate change.</li> <li>The New York Climate Exchange joined forces with the Public Housing Community Fund to launch the 2025 NYCHA Resident Climate Action Grants program, which invites New York City Housing Authority residents to apply for \$5,000 to implement sustainability projects in their neighborhood.</li> <li>The New York Climate Exchange has identified key programming areas that further focus The Exchange's efforts to unlock climate solutions at speed and scale. Those pillars include: Built Environment, Community Resilience &amp; Health, Energy &amp; Carbon Management, Financial Solutions, and Oceans.</li> <li>The New York Climate Exchange has rolled out Project Closed Circuit – a new program that aims to cultivate a circular economy to advance a secondary market for EV batteries in urban environments.</li> <li>The Wall Street Climate Forum for Young Professionals is an educational and training initiative led by The New York Climate Exchange. Over the last year, the HSBC-funded program has hosted three successful events for early career professionals in leading financial institutions across Wall Street, focused on the link between climate change and the financial sector.</li> </ul> |   |

| Building the Green Economic Engine  | INITIATIVE/ACTION   | MILESTONE, ASSUMING FUNDING, BY END OF 2026 | LEAD AGENCIES               | PROGRESS/ FUNDING STATUS  | MILESTONE PROGRESS REPORTED FROM APRIL 2024 TO APRIL 2025 |
|---|---|---|-----------------------------|---|---|
|   | <b>GREEN ECONOMY</b>  |   |                             |   |   |
| <b>28. Grow NYC's green workforce (continued)</b>   |   |   |                             |   |   |
| <p><b>Physical Campus Development</b></p> <ul style="list-style-type: none"> <li>The New York Climate Exchange has selected Skanska as the construction manager of its state-of-the-art campus.</li> <li>The team finished schematic design and moved towards design development. The project is on track to break ground in 2026.</li> <li>In February 2025, The New York Climate Exchange launched a Sustainable Solutions Challenge. This initiative invites startups and entrepreneurs – from around the world – to submit implementation-ready innovations that can be integrated into the design and development of The Exchange's campus on Governors Island.</li> </ul> |   |   |                             |   |   |
| <b>29. Support entrepreneurship and industry innovation</b>   |   |   |                             |   |   |
| Launch new partnerships and projects in 2023 to support the growth of sustainability-focused biotechnology and materials innovation   | Launch the sustainability-focused biotech center at the Brooklyn Navy Yard and the Materials Innovation Hub                                   | EDC   | In Progress/ Funded         | <ul style="list-style-type: none"> <li>NYCEDC is working to refine programming plans for the Materials Innovation Hub RFEI and expects to announce a winner in summer 2025.</li> </ul>  |   |
| Launch and expand climate technology innovation, commercialization, and scaling opportunities across local industries   | Support at least 20 companies per year in successfully commercializing, demonstrating, deploying, and/or scaling their climate tech solutions | EDC   | In Progress/ Budget Neutral | <ul style="list-style-type: none"> <li>Since April 2024, nine startups participated in NYCEDC's Pilots at BAT program to pilot their technologies across NYCEDC's assets including the Brooklyn Army Terminal.               <ul style="list-style-type: none"> <li>→ Through Pilots at BAT program, emerging climate tech companies, especially in sectors like energy, mobility, and buildings are able to test, refine, de-risk, and demonstrate their products for New York City's complex urban environment.</li> </ul> </li> </ul>  |   |
| Launch portal to connect public agencies with private startups and investors by 2024  | Develop and launch web portal to consolidate citywide innovation opportunities and startup resources  | EDC   | Completed                   | <ul style="list-style-type: none"> <li>The Harbor Climate Collaborative hosted the Climate Tech Showcase in November of 2024 and launched a website which consolidates citywide resources for startups.               <ul style="list-style-type: none"> <li>→ The Harbor Climate Collaborative is a joint initiative between three mission-aligned public entities with sites along the New York Harbor connected by NYC Ferry – the Trust for Governors Island (TGI), New York City Economic Development Corporation (NYCEDC), and Brooklyn Navy Yard Development Corporation (BNYDC) – to make NYC the global capital of climate innovation.</li> </ul> </li> </ul>  |   |
| Provide resources to attract international investments in climate technologies  | Launch a Global Climate Tech Hub to scale mid-sized climate tech companies entering the NYC market  | EDC   | In Progress/ Funded         | <ul style="list-style-type: none"> <li>The International Landing Pad Network (ILPN) RFP was released on January 27 and closed on March 26, 2025. The Network will support growth-stage international companies in their expansion to New York City, attract new sources of innovation and investment, and grow jobs for New Yorkers.</li> <li><i>Note:</i> The Global Climate Tech Hub concept evolved into separate projects. First, EDC is working on creating the International Landing Pad Network (ILPN) that will focus on green economy firms, in addition to other priority sectors for the City e.g., tech and life sciences. Another pathway for climate tech innovation is M-CORE, which seeks to place an innovation entity within an M-CORE building.</li> </ul> |   |

| INITIATIVE/ACTION  | MILESTONE, ASSUMING FUNDING, BY END OF 2026   | LEAD AGENCIES | PROGRESS/ FUNDING STATUS      | MILESTONE PROGRESS REPORTED FROM APRIL 2024 TO APRIL 2025   |
|--|---|---------------|-------------------------------|---|
| <b>GREEN ECONOMY</b>   |   |               |                               |   |
| <b>30. Launch new climate education and training programs for public schools</b>                                       |   |               |                               |   |
| Integrate climate education in public school classrooms across all subjects and grade levels                           | Launch a school certification program for climate education in the 2023-2024 school year, and certify up to 25 schools per year | NYCPS         | In Progress/ Funded           | <ul style="list-style-type: none"> <li>• Summer 2024: NYCPS granted \$77,500 in total funding to the 31 schools certified in the 2023-24 school year (\$2,500 per school) to use toward sustainability projects; NYCPS continues to support winning schools with project execution and procurement.</li> <li>• For the 2024-25 school year, NYCPS is planning a Climate Leadership Award Ceremony to honor outstanding staff and student leaders.</li> </ul>  |
|  | Train up to 1,000 teachers to deliver climate education content   | NYCPS         | Completed                     | <ul style="list-style-type: none"> <li>• In February 2025, NYCPS trained another 500 teachers and school-based staff at the second annual Midwinter Climate Institute, which brings the total number of teachers and staff trained to over 1,000. Teachers attended workshops for one of five tracks: English Language Arts, STEM, Math, Social Studies, and Wellness. In an effort to adhere to the goal of a "for teachers, by teachers" model for professional learning, teacher members of the Climate Education Leadership Team led workshops and served as mentors for all other teacher participants. Additionally, NYC Public School students also developed and led workshops and a youth panel discussion. Over 40 partner organizations, as well as faculty from Teachers College, Columbia Climate School, and the Earth Institute also led workshops and keynotes.</li> <li>• NYCPS convened 40 teachers and administrators for the Climate Education Leadership Team in its 5th consecutive year, serving as a national model. Teachers meet monthly to develop strategies to foster climate education in classrooms and support professional learning for teachers.</li> <li>• On Election Day in November 2024, NYCPS trained 231 K-12 teachers in virtual professional development workshops led by community-based organizations and Climate Education Leadership Team members.</li> <li>• This summer, NYCPS is partnering with Teachers College to provide a National Science Foundation grant-funded Summer Climate Institute as an intensive professional learning for high school teachers.</li> </ul> |
|  | Launch an annual Climate Action Day in the 2023-2024 school year  | NYCPS         | In Progress/ Funded           | <ul style="list-style-type: none"> <li>• In June 2024, over 1,000 schools reported participating in at least one of four Climate Action Days in the 2023-24 school year. In the 2024-25 school year, three Climate Action Days focused on Waste; Energy; and Health, Wellness, and Green Space have been completed, with a fourth focused on Water set for May.</li> <li>• In October 2024, NYCPS trained nearly 500 educators on resources to implement Climate Action Days, including dozens of step-by-step roadmaps and resource directories.</li> <li>• For the 2024-25 school year, NYCPS encouraged schools to deepen their engagement with Climate Action Days by taking part in highlighted "Collective Actions." For Health, Wellness, and Green Space theme, school communities are encouraged to steward street tree beds.</li> <li>• NYCPS Office of Energy &amp; Sustainability led virtual Student Engagement Sessions open to Pre-K-through Adult Education on Climate Action Day themes, engaging over 400 classrooms across three events between April 2024 and April 2025.</li> <li>• NYCPS awarded \$1,022,000 in funding and resources to support Climate Action Days and climate education projects via our 9th Annual Sustainability Project Grant. 242 schools won the grant in 2024-25.</li> </ul>   |
| Launch new Career Connected Learning Programs for public school students dedicated to green job training and placement | Connect 1,000 public school students to career exploration and work-based learning opportunities in the green economy           | NYCPS         | In Progress/ Partially Funded | <ul style="list-style-type: none"> <li>• Six schools launched FutureReadyNYC pathways in HVAC and Decarbonization and implementing career exploration to reach 600 students.</li> <li>• 500 + students will be served with one paid Work Based Learning opportunity in green pathways by April 2026.</li> <li>• Building on career exploration, in an effort to advance career exploration opportunities beginning in the 2026 school year, a four-course curriculum sequence is being prepared that will offer valuable credentials for students. NYCPS anticipates that the curriculum be ready for delivery starting in the 2026 school year.</li> </ul>   |

| Building the Green Economic Engine  | INITIATIVE/ACTION   | MILESTONE, ASSUMING FUNDING, BY END OF 2026 | LEAD AGENCIES                  | PROGRESS/ FUNDING STATUS  | MILESTONE PROGRESS REPORTED FROM APRIL 2024 TO APRIL 2025 |
|---|---|---|--------------------------------|---|---|
|   | <b>WASTE &amp; CIRCULAR ECONOMY</b>   |   |                                |   |   |
| <b>31. Collect organic materials and turn into energy and reusable assets</b>   |   |   |                                |   |   |
| Launch citywide curbside organics by 2024   | N/A: Goal is 2024   | DSNY  | Completed                      | <ul style="list-style-type: none"> <li>This past October, every New York City resident in all five boroughs began receiving curbside composting service.</li> <li>While curbside composting programs have existed in New York City for the last decade, none have ever served more than 40% of the city.</li> <li>The citywide model is easy. Every New Yorker can now simply take anything from their kitchen or their garden and set it out for collection in a bin on their recycling day.</li> <li>In the month of October alone, New Yorkers diverted 15 million pounds of compostable material, up 65% over the same period last year.</li> <li>Material collected through these programs is turned into either renewable energy to heat homes or into compost sold to landscapers and given away free to New Yorkers for use in their yards and gardens. Without these programs, this compostable material would go into a landfill, becoming nothing but harmful greenhouse gases.</li> <li>Curbside service is only one part of the wraparound suite of composting services offered by DSNY.               <ul style="list-style-type: none"> <li>→ New York City is now home to approximately 400 Smart Composting Bins, 24-hour drop-off sites where New Yorkers can bring anything from their kitchen and anything from their garden to be put to beneficial reuse. New Yorkers opened Smart Composting Bins over one million times this past fiscal year, a 300% increase from the previous year.</li> <li>→ Finally, DSNY brought collections of compostable material to every single New York City public school last year, helping to train the next generation of composters.</li> </ul> </li> </ul> |   |
| Expand commercial organics separation requirements to all food businesses by 2026   | Expand commercial organics separation requirements to all food businesses   | DSNY  | In Progress/<br>Budget Neutral | <ul style="list-style-type: none"> <li>Local Law 146 of 2013 requires certain commercial establishments to separate their compostable material, but this law is now substantially out of step with the City's commitment to diversion of compostable waste.</li> <li>The Commercial Waste Zone system will improve commercial diversion, in that DSNY requires carters to charge businesses less to collect recyclables and compost than to collect trash.</li> <li>Council is considering a bill to allow DSNY to require source separation at all commercial establishments, in line with the progress made in residential diversion.</li> </ul>  |   |
| Leverage existing DEP infrastructure to process collected organics into biogas and compost within the city as much as possible - Complete Citywide Organics Study | MILESTONE (A)<br>Complete Citywide Organics Study   | DEP   | Redirect                       | <ul style="list-style-type: none"> <li>The work that DEP completed on Citywide Organics will be shared with DSNY to inform the organics portion of the city's next Solid Waste Management Plan (SWMP).</li> <li>Rather than conduct an entirely separate study, DEP will collaborate with DSNY to advance a circular economy for organics as part of the SWMP.</li> </ul>   |   |
|   | MILESTONE (B)<br>Complete construction of new anaerobic digester complex at Hunts Point Wastewater Resource Recovery Facility | DEP   | In Progress/<br>Funded         | <ul style="list-style-type: none"> <li>Construction is ongoing for the digester complex with expected completion in 2027.</li> <li>DEP is working to add a food waste receiving station and gas-to-grid system at Hunts Point WRRF. This will allow the new digesters to process the City's organics and for the facility to export excess biogas. DEP is evaluating project delivery methods and has released a Request for Expressions of Interest to inform the decision-making process.</li> <li>DEP is planning on pursuing federal funding for the digester project.</li> </ul>   |   |

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|--|---|--|-------------------------------------|--|---|
| <b>Building the Green Economic Engine</b>  | <b>WASTE &amp; CIRCULAR ECONOMY</b>                           |  |                                     |  |   |
|  | <b>32. Develop new markets and expand recycling and reuse</b> |  |                                     |  |   |
|  | Expand production and use of recycled asphalt                 | Expand production and use of recycled asphalt  | DOT                                 | In Progress/<br>Funded   | <ul style="list-style-type: none"> <li>• NYC DOT continues to manufacture asphalt mixes with content of recycled material that far exceeds average mix produced elsewhere in the US: NYC DOT mixes contain a range of 35-40% recycled material, compared to the national average of 20%.</li> <li>• In September 2024, NYC DOT began production of an asphalt mix made with 50% recycled roadway material as part of a month-long pilot. During the pilot, the mix was utilized to pave low-traffic streets in Brooklyn. These locations are being monitored on a routine basis to evaluate durability.</li> <li>• NYC DOT is analyzing pilot cost and operational impact, with the goal of implementing long term changes to in-house asphalt production and utilizing the new mix design at other low-traffic New York City streets in the future.</li> </ul> |
|  | Expand Parks Department's tree wood reuse pilot               | Salvage trees removed in the Tibbetts Brook daylighting project. Develop tree wood reuse language to include in capital project scopes | DPR                                 | In Progress/<br>Partially<br>Funded  | <ul style="list-style-type: none"> <li>• Parks continues to work to establish a permanent wood reuse/milling operation that is fully sustainable. Lessons learned from East Side Coastal Resiliency Pilot project will be incorporated into the plan, with the goal of increasing the opportunities for wood reuse citywide. Implementing this operation will require additional funding commitments.</li> <li>• Parks has engaged in discussion with other city agencies (DEP, DOT) to incorporate wood reuse specifications into upcoming contracts where significant tree removal is required to meet the objective of the project. Advancing this work is budget neutral.</li> </ul>  |
| Expand the clean soil bank program by 2030 | Expand soil bank operations to 3 days per week                | OER  | In Progress/<br>Partially<br>Funded | <ul style="list-style-type: none"> <li>• OER is continuing to bring Clean Soil Bank soils into city projects.</li> <li>• OER is continuing to develop specifications that satisfy city agency needs.</li> <li>• Since opening in 2020, the Clean Soil Bank has diverted 81,000 cubic yards from landfilling and provided 32,000 cubic yards of soil and topsoil to City projects and community gardens.</li> </ul> |   |