




Green Wave Progress Report

February 2020

1. Citywide Bike Network Growth

Goal	Progress
<p>Install 20+ miles in 2019; build 30 miles of protected bicycle lanes (PBLs), annually, guided by a PBL vision document beginning in 2020</p>	<ul style="list-style-type: none"> • 21.4 lane-miles of PBL completed in 2019* • Over 10 miles of PBL already approved and ready for 2020  <p>Protected Bike Lane, Central Park West</p>
<p>Encourage increase in cycling mode share for safety and emissions reduction, with a target that 1 out of every 10 trips in NYC be taken by bicycle by 2050</p>	<ul style="list-style-type: none"> • Presented Citi Bike expansion and infill plans to community boards with target completion date in 2024 • Announced Staten Island borough-wide dockless bike share demonstration project; scheduled launch in 2020
<p>Build 75 miles of bike lanes in Priority Districts by 2022</p>	<ul style="list-style-type: none"> • 22.8 lane-miles installed in 2019 • 37.5 lane-miles completed since 2017 • Planning and design completed for additional miles in Queens CBs 3 and 4, and began planning for Brooklyn CBs 12, 14, 17

2. Design & Infrastructure Upgrades

Goal	Progress
Implement new design standards based on national & international best practices to enhance safety at intersections	<ul style="list-style-type: none">• Traffic calming turn treatments being installed at the 50 most dangerous intersections for cyclists, to be completed in 2020.• Installed offset bicycle crossings in new projects and modified existing intersections following repaving as appropriate
Continue piloting new designs with rigorous safety analysis	<ul style="list-style-type: none">• Hoyt St & Bond St bicycle signal progressions implemented in 2019; identified three additional locations for 2020• Piloted green skip-bar treatments and new design standards



3. NYPD Enforcement

Goal	Progress
<p>Target enforcement on highest risk activities: speeding, failing to yield, blocking bike lanes, oversized trucks/trucks off route</p>	<ul style="list-style-type: none">• (NYPD) Discontinued general practice of ticketing cyclists immediately following where a fatal crash occurred• (NYPD) Conducted citywide monthly deployments of Operation Safe Passage for 7 consecutive days each month
<p>Increase and target enforcement to ensure safe driver behavior</p>	<ul style="list-style-type: none">• (NYPD) Focused education efforts at 100 locations that have shown a high frequency of pedestrian and bicycle collisions• (NYPD) Required that patrol supervisors determine whether right of way law should be applied when responding to collisions involving bicyclists or pedestrians



4. Targeted Truck Initiatives

Goal	Progress
<p>Leverage partnerships between public and private sector stakeholders</p>	<ul style="list-style-type: none">• Convened quarterly Truck Safety Task Force• Created “I See You” training video for agency large fleet drivers debuted at the Vision Zero Fleet Forum on October 31, 2019 and formally adopted in DCAS Defensive Driving Program
<p>Increase enforcement efforts to reduce conflicts between trucks and cyclists</p>	<ul style="list-style-type: none">• (NYPD) Deployed Operation Safe Passage, with a focus on truck enforcement
<p>Reduce conflicts between trucks and cyclists</p>	<ul style="list-style-type: none">• Expanded Off-Hour Deliveries Program as well as Neighborhood Loading Zones• Initiated a cargo bike pilot



Parcel Delivery Cargo Bikes

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5. Legislation and Policy

Goal	Progress
Support policy and legislation targeted at driver and cyclist behavior	<ul style="list-style-type: none">• Passed legislation allowing cyclists to proceed on Leading Pedestrian Interval• Supported now-enacted legislation requiring physician sign-off to drive after a crash involving loss of consciousness• Supported local and state legislation to:<ul style="list-style-type: none">• Increase fines on repeat offenders and dangerous driving• Expand application of truck side guards• Establish a 3-foot passing law
Maintain PBLs at all times, including during construction and following resurfacing	<ul style="list-style-type: none">• Began hiring for bike based NYCDOT-HIQA enforcement and inspection unit• Updated permit stipulations for the Maintenance and Protection of Traffic Plans (MPT) for Cycling• Piloted treatments to maintain PBLs during street resurfacing



6. Education and Outreach

Goal	Progress
<p>Launch next phase of Vision Zero public awareness campaign, educating drivers with a focus on cyclist safety — and expand the “Get There” bicycle encouragement/rules of the road campaign</p>	<ul style="list-style-type: none">• Convened a monthly Community Bicycle Working Group• Launched Get There cycling campaign, including poster campaign with more than 3M impressions• Updated Vision Zero “Signs” and “Worth It” campaigns to include cycling imagery
<p>Educate all street users about safe truck operation on city streets</p>	<ul style="list-style-type: none">• Organized five large-scale events of over 1,000 helmets each• Added one bike-related event each week, beginning in September of 2019, including light and bell giveaways and on-street outreach to cyclists• Increased Bike-to-School campaign and 7th Grade Bike Safety Program to reach 25 schools
<p>Increase helmet giveaways and helmet use encouragement</p>	<ul style="list-style-type: none">• Increased size of helmet giveaways from 25,000 to 30,000, annually

Up Next

Bike Lane 2020 Highlights

- 30 Protected Bike Lane miles citywide, including 10+ miles of in Brooklyn and approximately 10 miles in Manhattan, including portions of:
 - 4th Ave, Bk
 - Meeker Ave, Bk
 - Flatbush Avenue, Bk
 - Franklin Street, Bk
 - 2nd Avenue, MN
 - Lower Broadway, MN
 - Central Park West, MN
 - St. Nicholas Ave, MN
- Increase protection on existing protected bike lanes
- Install bike lane networks in Bicycle Priority Districts
- Convert protected intersection designs to current standards post repaving



Planning Initiatives (New & Ongoing)

- Eastern Queens Greenway
- Astoria Network Development
- Bay Ridge Network Expansion
- Flushing Network Expansion

Expanded Outreach & Education

- Expand 'Get There' cycling campaign
- Increase Vision Zero Cycling Awareness & Encouragement
- Increase size of helmet giveaway events in 2020 to include 10 large-scale events
- Expand Trucks-Eye-View safety education campaign in 2020
- Expand bike content in BIC, DMV, Driving school trainings
- Grow Bike-to-School campaign and 7th Grade Bike Safety Program