

DCAS Launches Installation of 200 New EV Fast Chargers

By: Keith T. Kerman

In December 2020, DCAS completed its first 100 electric vehicle (EV) fast charger installations, stemming from a capital project launched in May 2019. Currently, Fleet operates 103 50-kilowatt fast chargers at 12 agencies. This includes 11 sites hosted by NYC Parks and DCAS that are open to the City's fleet and also to the [general public](#).



DCAS Fleet Chevy Bolt charging at one of the David N. Dinkins Manhattan Municipal Building's two fast chargers.

DCAS has now received the green light to begin the installation of an additional 200 fast chargers on City-owned agency sites. This is part of a long-term plan to have 1,776 EV fast chargers operational by 2030, as we move to an all-electric fleet. The target date for project completion is Dec. 31, 2023. DCAS got the first project done on time and on budget and will work to install twice as many chargers in the same timetable for this second phase.

At the end of this project, 15 agencies will be operating fast chargers. Where the site configurations allow, additional NYC Parks and DCAS locations will be operated as general EV charging hubs.

These additional chargers will help support the nearly 1,000 new replacement fleet EVs that are on order now and will be operated by 22 separate agencies and offices. Most of these EVs are expected to arrive by June 30. DCAS is also working on an additional

capital order of over 340 all-electric cargo vans and on other EV truck projects. Our FY22 plan will be the largest single-year alternative fuel purchase the City has ever made for its fleet.

As DCAS rolls this project out, it is also conducting market research for the next generation of charging. As we plan for future rounds of installation, we will be looking to implement next-stage chargers with greater charging speeds, failsafe and enhanced resiliency, backup power options, battery storage, inter-operability, and vehicle to grid capacity.

As with the previous chargers, DCAS will partner with Con Edison to survey the electrical capacity at each proposed site, and with the DCAS electrical services vendor to install. Thanks to Assistant Commissioner Brent Taylor who will lead this project, along with DCAS Real Estate Services, Facilities Management, the Office of Citywide Procurement, the Mayor's Office of Management and Budget, and our agency partners who all play critical roles in this important environmental and cost savings effort.

NYC Fleet EV Fast Charger Installations			
Agency	In Place	Planned	Total
PARKS	12	63	75
DSNY	13	46	59
NYPD	29	24	53
DOT	6	23	29
DCAS	11	16	27
DEP	17	7	24
TLC	-	10	10
DOC	4	2	6
OCME	2	3	5
NYCEM	4		4
DHS	1	1	2
DOE	2		2
HPD	2		2
HRA	-	3	3
ACS	-	2	2
Total	103	200	303

Note: Adjustments may be made to the planned sites as the project is implemented.

NYC Fleet electric vehicle fast charger installations operated by various City agencies.

Fleet, Please Give Blood!



DCAS encourages all fleet staff to donate blood if you can. City of New York employees receive three hours of compensatory time for blood donations and it's an important way to give back.

For more information, reach out to your agency Human Resources division or to the [New York Blood Center](#).

33rd Annual Equipment and Vehicle Show

[The 33rd Annual Equipment and Vehicle show](#) will highlight vendors who support NYC's Clean Fleet and Vision Zero initiatives, as well as daily operations.

This event is free to all exhibitors and attendees. RSVP forms will be available soon on [DCAS's fleet news page](#).



33rd Annual Equipment & Vehicle Show

NYC Fleet Manual

The NYC Fleet Manual and Drivers Handbook has been updated. Please see the updated version at [NYC Fleet Manual and Drivers Handbook](#).

Fleet Vision International Quarter 1



The Fleet Vision International magazine for the first quarter of 2022 is out now. This edition features an article written by DCAS Deputy Commissioner and NYC Chief Fleet Officer Keith Kerman on the efforts that NYPD and other NYC law enforcement agencies are taking to go all-electric and hybrid.

[Fleet Vision International Q1 2022](#)

DCAS's Inside Citywide Podcast

DCAS's [Inside Citywide podcast](#) provides a behind-the-scenes look at New York City government. Episode 2 takes a look at the future of the City of New York's vehicle fleet as it transitions to all-electric by 2040.



COVID-19 Safety Reminder

For all fleet drivers, when interacting with others in close quarters such as within a vehicle, it is strongly recommended to wear a mask.

Check out past editions of the Fleet Newsletter

[NYC Fleet Newsletter 382, March 7, 2022:](#) Fleet Spotlight: DCAS Claims Coordinator Veronica Rodriguez

[NYC Fleet Newsletter 381, February 22, 2022:](#) Fleet Spotlight: Shawn Alsop of NYPD's Transportation Division

[NYC Fleet Newsletter 380, February 11, 2022:](#) Fleet Spotlight: FDNY Auto Service Worker Donovan Etienne

[NYC Fleet Newsletter 379, February 4, 2022](#): GM Conducts Electric Vehicle Training for City Mechanics

[NYC Fleet Newsletter 378, January 27, 2022](#): Fleet Spotlight: Thanks and Best Wishes to Our Longtime Fleet Stalwarts

Check out the [complete archive](#).

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