

LOCAL LAW 26 OF 2011 COMPLIANCE REPORT NOVEMBER 15, 2021 THROUGH NOVEMBER 14, 2022

Reportable* Snow Events

The reportable winter storm weather season from November 15, 2021 through November 14, 2022 had two reportable* snow events on the following dates:

* As defined in Local Law 26 of 2011, 'reportable' is any snowfall equal to or in excess of six inches within a period of twenty-four hours in any of the five boroughs based on the department of sanitation's measurements.

Agency Coordination

The following agencies were involved in the snow response during at least one of the snow events: Department of Education (DOE), New York City Emergency Management (NYCEM), Department of Environmental Protection (DEP), Fire Department of New York (FDNY), Office of the Chief Medical Examiner (OCME), NYC Department of Parks and Recreation (Parks), Department of Sanitation (DSNY), New York City Police Department (NYPD), Department of Transportation DOT), New York State Department of Homeland Security and Emergency Services (NYS DHSES), New York City Housing Authority (NYCHA), Metropolitan Transportation Authority (MTA), Port Authority of New York and New Jersey (PANYNJ).

After each activation, NYCEM coordinates with internal and external partners to identify best practices, lessons learned, and areas of improvement for future responses.

Snow-Related Emergency Warnings or Declarations

- New York State state of emergency issued on 1/27/22.

Agency/Partner Performance (Includes Equipment and Snow Laborers Dedicated to Response):

<u>Agency</u>	<u>1/6/2022 – 1/7/2022</u>	<u>1/28/2022 – 1/30/2022</u>
NYCEM	<ul style="list-style-type: none"> • Snow Totals: • Queens: 6.00" • No other borough over 6.00" • EOC activated 	<ul style="list-style-type: none"> • Snow Totals: • Brooklyn: 9.25" • Bronx: 7.00" • Manhattan: 7.25" • Queens: 11.25" • Staten Island: 8.00" • Task Forces: • Downed Tree Task Force activated 1/28/22 • Tow Truck Task Force activated 1/29/22

<p>DSNY</p>	<ul style="list-style-type: none"> • Brine 1/6/22 0700 start • Salt spreaders and plows activated • NYPD escort activated 1/7/22 & 1/8/22 @ 0300 • Hired tow trucks 1/7/22 0000 hours • OCAs activated 1/6/22 through 1/10/22 <table border="1" data-bbox="462 598 820 903"> <thead> <tr> <th>DATE</th> <th>SHIFT</th> <th>AGENCIES</th> </tr> </thead> <tbody> <tr> <td>1/6/22</td> <td>1900</td> <td>DOT</td> </tr> <tr> <td>1/7/22</td> <td>0000</td> <td>DPR</td> </tr> <tr> <td>1/7/22</td> <td>0700</td> <td>DOT, Parks</td> </tr> <tr> <td>1/7/22</td> <td>1900</td> <td>DOT</td> </tr> <tr> <td>1/8/22</td> <td>0800</td> <td>MTA Buses</td> </tr> <tr> <td>1/9/22</td> <td>0800</td> <td>MTA Buses</td> </tr> <tr> <td>1/10/22</td> <td>0800</td> <td>MTA Buses</td> </tr> </tbody> </table> <ul style="list-style-type: none"> • Collection service suspended 1/7/22 • ASP suspended 1/7/22 – 1/9/22 	DATE	SHIFT	AGENCIES	1/6/22	1900	DOT	1/7/22	0000	DPR	1/7/22	0700	DOT, Parks	1/7/22	1900	DOT	1/8/22	0800	MTA Buses	1/9/22	0800	MTA Buses	1/10/22	0800	MTA Buses	<ul style="list-style-type: none"> • EOC activated • Brine 1/28/22 - 0700 hours start • Salt spreaders and plows activated • NYPD escort activated 1/28/22 @ 2000 hours and 1/29/22 @ 0700 hours • Limited snow melters activated 1/31/22 @ 0700 hours - 2/5/22 • Hired tow trucks 1/28/22 @ 1900 hours • Hired Front End Loaders on 1/30/22 @ 0700 hours • Hired open dump trks & ro/ro's 1/30/22 @ 1900 hours • Hired bobcats on 1/31/22 @ 0700 hours • Hired trailers on 1/31/22 @ 1900 hours • OCA's activated 1/27/22 @ 0700 hours through 2/2/22 • Snow laborers employed from 1/31/22 to 2/3/22 <table border="1" data-bbox="982 1029 1307 1554"> <thead> <tr> <th>Date</th> <th>Time</th> <th>Agencies</th> </tr> </thead> <tbody> <tr> <td>1/28/2022</td> <td>1900</td> <td>DOT, Parks</td> </tr> <tr> <td>1/29/2022</td> <td>700</td> <td>DOT, Parks</td> </tr> <tr> <td>1/29/2022</td> <td>1900</td> <td>DOT, Parks</td> </tr> <tr> <td>1/30/2022</td> <td>700</td> <td>DOT, Parks</td> </tr> <tr> <td>1/30/2022</td> <td>800</td> <td>MTA Busses</td> </tr> <tr> <td>1/30/2022</td> <td>1900</td> <td>DOT, Parks</td> </tr> <tr> <td>1/31/2022</td> <td>700</td> <td>DOT, Parks</td> </tr> <tr> <td>1/31/2022</td> <td>800</td> <td>MTA Busses</td> </tr> <tr> <td>1/31/2022</td> <td>1900</td> <td>DOT</td> </tr> <tr> <td>2/1/2022</td> <td>700</td> <td>DOT</td> </tr> <tr> <td>2/1/2022</td> <td>800</td> <td>MTA Busses</td> </tr> <tr> <td>2/1/2022</td> <td>1900</td> <td>DOT</td> </tr> <tr> <td>2/2/2022</td> <td>700</td> <td>DOT</td> </tr> <tr> <td>2/2/2022</td> <td>800</td> <td>MTA Busses</td> </tr> </tbody> </table> <ul style="list-style-type: none"> • Collection service suspended 1/28/22 - 1/30/22 • ASP suspended 1/29/22 - 2/6/22 	Date	Time	Agencies	1/28/2022	1900	DOT, Parks	1/29/2022	700	DOT, Parks	1/29/2022	1900	DOT, Parks	1/30/2022	700	DOT, Parks	1/30/2022	800	MTA Busses	1/30/2022	1900	DOT, Parks	1/31/2022	700	DOT, Parks	1/31/2022	800	MTA Busses	1/31/2022	1900	DOT	2/1/2022	700	DOT	2/1/2022	800	MTA Busses	2/1/2022	1900	DOT	2/2/2022	700	DOT	2/2/2022	800	MTA Busses
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<p>DOE</p>	<ul style="list-style-type: none"> • Conducted snow removal at all NYC school and administrative buildings. Snow removed from building entrance/exits, sidewalks, curb cuts, bus paths, fire hydrants, fuel lines, water 	<ul style="list-style-type: none"> • Conducted snow removal at all NYC school and administrative buildings. Snow removed from building entrance/exits, sidewalks, curb cuts, bus paths, fire hydrants, fuel lines, water 																																																																					

	main curb valve, and school yards.	main curb valve, and school yards.
FDNY	<ul style="list-style-type: none"> • Conduct hydrant thawing and/or shoveling operations • Monitor EMS runs and services • Cleared snow at FDNY facilities 	<ul style="list-style-type: none"> • Conduct hydrant thawing and/or shoveling operations • Monitor EMS runs and services • Cleared snow at FDNY facilities
NYPD	<ul style="list-style-type: none"> • Monitored winter weather-related 911 calls. • Assisted in removal of abandoned vehicles from major roadways. 	<ul style="list-style-type: none"> • Monitored winter weather-related 911 calls. • Assisted in removal of abandoned vehicles from major roadways.
Parks	<ul style="list-style-type: none"> • Deployed 1,469 personnel, 389 vehicles, and 230 pieces of equipment for DPR-related snow removal operations on 1/7/2022. • Deployed 54 personnel and 43 vehicles in support of DSNY snow removal operations on 1/7/2022. • Provided one (1) 12-hour shift and one (1) 6-hour shift for DSNY support. 	<ul style="list-style-type: none"> • Activated automated storm reports. • Deployed 1,547 personnel, 382 vehicles, and 228 pieces of equipment for DPR-related snow removal operations on 1/29/2022. • Deployed 70 personnel and 39 vehicles in support of DSNY snow removal operations on 1/29/2022. • Deployed 1,415 personnel, 404 vehicles, and 214 pieces of equipment for DPR-related snow removal operations on 1/30/2022. • Deployed 75 personnel and 41 vehicles in support of DSNY snow removal operations on 1/30/2022. • Provided eight (8) 12-hour shifts for DSNY support that extended into 1/31/2022.
DEP	<ul style="list-style-type: none"> • Activated DEP’s internal Winter Weather Plans • Added extra staffing in all yards • Assisted DSNY with snow removal as requested • Staffed EOC upon request 	<ul style="list-style-type: none"> • Activated DEP’s internal Winter Weather Plans • Added extra staffing in all yards • Assisted DSNY with snow removal as requested • Staffed EOC upon request
OCME	<ul style="list-style-type: none"> • No Operational Impacts 	<ul style="list-style-type: none"> • No Operational Impacts • Prepared vehicles and facilities to prevent service disruptions
DOT	<ul style="list-style-type: none"> • At peak: Snow report #1 on 1/7/22 at 700 hrs • Clearing East River bridge crossings 	<ul style="list-style-type: none"> • At peak: Snow report #4 on 1/29/22 at 1500 hrs • Clearing East River bridge crossings

	<ul style="list-style-type: none"> • Monitoring conditions on highways and bridges from Joint Traffic Management Center • Deployed equipment and personnel for snow removal • At peak: Snow report #1 on 1/7/22 at 700 hrs • Personnel deployed: 542 • Equipment deployed: 460 units 	<ul style="list-style-type: none"> • Monitoring conditions on highways and bridges from Joint Traffic Management Center • Deployed equipment and personnel for snow removal • At peak: Snow report #4 on 1/29/22 at 1500 hrs • Personnel deployed: 537 • Equipment deployed: 526 units
NYCHA	<ul style="list-style-type: none"> • Conducted snow removal operations at NYCHA Housing Developments. Snow removed from building entrance steps, entrance landings, ramps, fire hydrants, fuel lines hydrants, Con Edison manholes, roofs, mobile boilers bulk and exterior compounds, interior sidewalks leading from buildings directly, ramps and interior secondary sidewalks, perimeter sidewalks, garage roofs, bunkers, and non-conventional buildings. • Deployed salt and sanding operations • Rented equipment to assist with snow removal • Addressed major service disruptions including heat, water, and hot water • Cancelled community services/events • Equipment & Materials Used: <ul style="list-style-type: none"> ○ Walk behind salt spreaders: 590 ○ Walk Behind Snow blowers: 141 ○ Ride-on snow blower: 23 ○ Gators: 49 ○ Bobcats/skid steers: 123 ○ Toolcats: 76 ○ Tractors: 45 ○ Pickup truck with plow/salt spreader: 43 	<ul style="list-style-type: none"> • Conducted snow removal operations at NYCHA Housing Developments. Snow removed from building entrance steps, entrance landings, ramps, fire hydrants, fuel lines hydrants, Con Edison manholes, roofs, mobile boilers bulk and exterior compounds, interior sidewalks leading from buildings directly, ramps and interior secondary sidewalks, perimeter sidewalks, garage roofs, bunkers, and non-conventional buildings. • Deployed salt and sanding operations • Hired temporary staff to assist with snow removal • Addressed major service disruptions including heat, water, and hot water • Cancelled community services/events • Equipment & Materials Used: <ul style="list-style-type: none"> ○ Walk behind salt spreaders: 607 ○ Walk Behind Snow blowers: 277 ○ Ride-on snow blower: 27 ○ Gators: 49 ○ Bobcats/skid steers: 142 ○ Toolcats: 84 ○ Tractors: 48 ○ Pickup truck with plow/salt spreader: 52

	<ul style="list-style-type: none"> ○ Front-end/Back-end loader: 2 ○ Dump Trucks: 4 ○ Calcium Chloride: 297,030 lbs ○ Purchased Calcium Chloride: 35,000 lbs ○ Sodium Chloride: 14,600 lbs ○ Purchased Sodium Chloride: 1,000 lbs ○ Sand: 117,790 lbs 	<ul style="list-style-type: none"> ○ Front-end/Back-end loader: 4 ○ Sweepers: 2 ○ Dump Trucks: 6 ○ Calcium Chloride: 561,740 lbs ○ Purchased Calcium Chloride: 65,000 lbs ○ Sodium Chloride: 45,500 ○ Sand: 207,260 lbs
MTA	<ul style="list-style-type: none"> ● Did not submit 	<ul style="list-style-type: none"> ● Did not submit
PANYNJ	<ul style="list-style-type: none"> ● Did not submit 	<ul style="list-style-type: none"> ● Did not submit
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