

2025-2026 DISTRICT SNOW TEAM

**Metropolitan Washington Council of
Governments
COG Winter Weather Briefing
October 30, 2025 – 10am to Noon, Virtual**

2025-2026 DISTRICT SNOW TEAM

DPW leads the District Snow Team with support from the **District Department of Transportation** (DDOT) for clearing our streets of snow and ice. We also receive support from multiple District government agencies, including the:

- **Department of General Services** (DGS), which clears snow/ice from around municipal buildings;
- **Homeland Security and Emergency Management Agency** (HSEMA), which provides coordinative activities for DC government agencies responding to winter storms; and
- **Serve DC**, which coordinates volunteer snow shoveling services to homeowners who are seniors and/or living with a disability.

2025-2026 DISTRICT SNOW TEAM

INCIDENT COMMAND STRUCTURE (ICS)



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**Snow Performance Measures – Penguin
Chart**

Storm Type	Accumulation	Major Streets		Residential Streets	
		Time from storm end	Percent of streets passable	Time from storm end	Percent of streets passable
Freezing Rain	Coating	12 hours	85%	12 hours	85%
Snow	0 to 2 inches	4 hours	85%	8 hours	85%
	2 to 4 inches	6 hours	85%	12 hours	85%
	4 to 8 inches	12 hours	85%	24 hours	85%
	8 to 12 inches	18 hours	85%	36 hours	85%
	12 to 18 inches	36 hours	75%	48 hours	75%
	over 18 inches	36 hours	75%	60 hours	75%

1

- **Restore our streets to:**
 - **Ensure safe passage in residential and commercial areas**
- **Reopen government, schools, businesses, tourist sites, restaurants**

2025-2026 DISTRICT SNOW TEAM



SNOW COMMAND CENTER

2025-2026 DISTRICT SNOW TEAM

DC LANE MILE TOTALS

**Total Travel Lane Miles
2328.40**

**Total Ramp Lane Miles
59.60**

**Total Service Road Lane Miles
10.50**

2025-2026 DISTRICT SNOW TEAM

Prowl

HP 30-35

LP 0

Routes Serviced:
NHS, Bridges,
Service Roads

Partial

HP 43

LP30

Routes Serviced:
DPW: All HP and
2-3 LP routes as
the forecast
dictates

Full

HP 93

LP 76

Routes Serviced:
ALL Routes

Full

Augmented

HP
93+TBD

LP
76+TBD

Routes Serviced:
All Routes & based on
weather conditions,
some routes have
multiple trucks on HP
routes.

Snow Statistics: Mobilization

Legend:
Heavy Plow- HP
Light Plow- LP

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Equipment

- Ventrac SSD Sidewalk
- Ventrac 3400
- Xmark Broom



Bridge/Sidewalks

- DPW 79
- DDOT 79
- NPS 25



Bike Lanes

- 47 miles (protected)
- 88 miles (unprotected)

As of 10/2025

**TOTAL
DISTRICT
SNOW
FLEET: 256**
Inc. Heavy and Light
Plows, Loaders,
Brine Equipment,
and Bike Lane
Equipment

2025-2026 DISTRICT SNOW TEAM

- NHS Snow Team uses contract plows
 - The team supervises/manages plows
 - DDOT staff does not drive the plows
 - RSB (SBM) and DPW in-house staff drive their own plows, but not the NHS team
 - Team members are assigned to a route and given a crew of plows to clear it



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DDOT READINESS: BRINE PROGRAM UPDATE

- Installation of new Brine Machine & (3) Storage Tanks at Farragut
- Delivery of 9,000 Gallons of Geo-melt for Brine Treatment Program
- Installation of (3) Henderson Pro Truck Fill Stations
- Brine sites: Farragut, S. Capitol and W Street

**DISTRICT
SNOW
TEAM**

2025-2026 DISTRICT SNOW TEAM



Planning. Develop playbooks, Winter Plans, and seasonal exercises. E.g., 2025 Winter Exercise Series on **Wednesday, November 5.**



Public Alerting and Warning. Send public safety alerts and notifications. Facilitate COO/SEM meetings for emerging threats and hazards.



Social Media. Amplify District Snow Team messaging via Facebook, X (formerly Twitter), Instagram, LinkedIn, and NextDoor.

HSEMA is the District's agency responsible for leading the planning and coordination of the District of Columbia's homeland security and emergency management efforts.

HSEMA works closely with our District, federal and regional partners to ensure that the District of Columbia is prepared to prevent, protect against, respond to, mitigate and recover from all threats and hazards.

2025-2026 DISTRICT SNOW TEAM

Snow Statistics: Staffing



DPW
450



DDOT
304



NHS
70

2025-2026 DISTRICT SNOW TEAM



Location	Salt Dome Capacity (in tons)
2750 South Capitol St SE	7500
3890 Fort Reno Drive NW	4500
414 Farragut St NE	18,000
Brentwood & W Street NE	12,000
Total	42,000

**SALT
DOMES**

**DISTRICT
SNOW
TEAM**

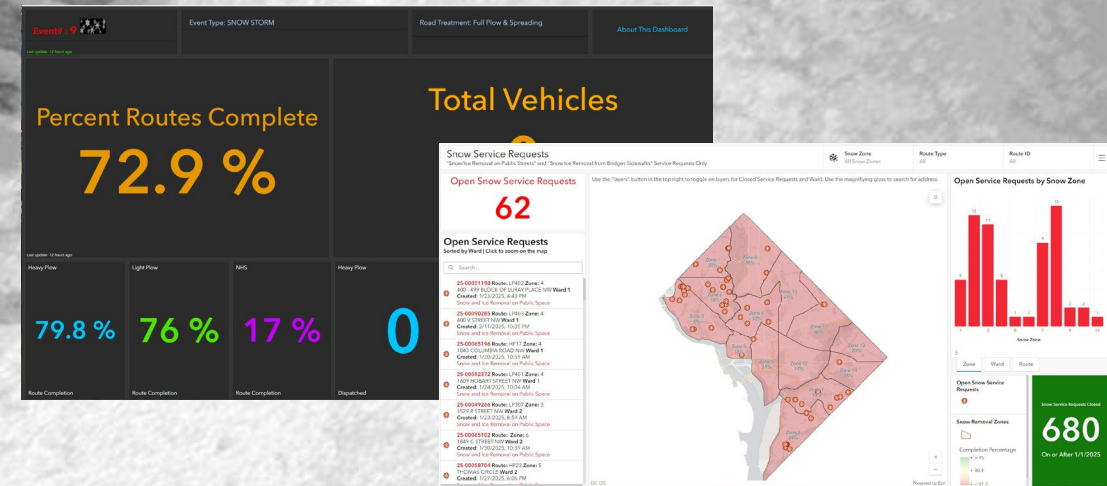
2025-2026 DISTRICT SNOW TEAM

Snow Command Center: Functions

- Serves as the primary location for communications for the ESMT regarding the snow program. This information is communicated in the Snow Coordinators Briefing Reports;
- Receives and tracks requests provided by DPW, DDOT Traffic Management Center (TMC), DGS, Mayor's Call Center, HSEMA ECC and FEMS;
- Serves as the Snow Coordinator's briefing room;
- Monitors StormTrak, CSR, RITIS, AVL, and other various web-based District programs and weather systems; and
- Monitors, supports, and provides overall command and control for the snow team.
- Establish communication with Maryland, Virginia, regional and nearby jurisdictions

2025-2026 DISTRICT SNOW TEAM IT – Dashboards

- Snow Executive Dashboard
- Snow Executive Dashboard CA View
- Snow Route Completion Dashboard
- Zone Completion Dashboard
- Service Request Dashboard



Route Completion - Heavy / Light / DPW / DDOT											
DPW Heavy Flow			DPW Light Flow			DPW M&P - LP			DDOT Heavy Flow		
<input type="text" value="Q Search"/>			<input type="text" value="Q Search"/>			<input type="text" value="Q Search"/>			<input type="text" value="Q Search"/>		
LP-04	28.86 %	LP-11	12.00 %	LP-05	27.80 %	LP-01	28.86 %	LP-02	28.86 %	LP-03	28.86 %
LP-07	33.33 %	LP-08	12.00 %	LP-06	27.80 %	LP-04	33.33 %	LP-07	33.33 %	LP-08	33.33 %
LP-09	34.15 %	LP-20	30.00 %	LP-09	32.40 %	LP-05	34.15 %	LP-09	34.15 %	LP-10	34.15 %
LP-12	35.54 %	LP-24	32.00 %	LP-10	34.45 %	LP-06	35.54 %	LP-12	35.54 %	LP-13	35.54 %
LP-15	40.76 %	LP-14	43.44 %	LP-11	50.00 %	LP-07	40.76 %	LP-15	40.76 %	LP-16	40.76 %
LP-18	40.76 %	LP-17	43.44 %	LP-12	45.56 %	LP-08	40.76 %	LP-18	40.76 %	LP-19	40.76 %
LP-21	40.76 %	LP-22	71.43 %	LP-13	55.56 %	LP-09	40.76 %	LP-21	40.76 %	LP-22	40.76 %
LP-23	43.15 %	LP-23	71.43 %	LP-14	55.56 %	LP-10	43.15 %	LP-23	43.15 %	LP-24	43.15 %
LP-25	43.75 %	LP-24	75.76 %	LP-15	57.69 %	LP-11	43.75 %	LP-25	43.75 %	LP-25	43.75 %
LP-27	43.75 %	LP-25	80.43 %	LP-16	59.38 %	LP-12	43.75 %	LP-27	43.75 %	LP-26	43.75 %
LP-28	45.00 %	LP-26	80.43 %	LP-17	60.00 %	LP-13	45.00 %	LP-28	45.00 %	LP-27	45.00 %
LP-46	72.54 %	LP-27	84.54 %	LP-18	58.34 %	LP-14	72.54 %	LP-46	72.54 %	LP-28	72.54 %
LP-05	73.50 %	LP-28	85.15 %	LP-19	60.00 %	LP-15	73.50 %	LP-05	73.50 %	LP-29	73.50 %
LP-06	74.00 %	LP-29	86.54 %	LP-20	61.54 %	LP-16	74.00 %	LP-06	74.00 %	LP-30	74.00 %
LP-02	75.74 %	LP-30	86.54 %	LP-21	62.75 %	LP-17	75.74 %	LP-02	75.74 %	LP-31	75.74 %
LP-25	77.21 %	LP-31	88.47 %	LP-22	74.00 %	LP-18	77.21 %	LP-25	77.21 %	LP-32	77.21 %
LP-03	77.21 %	LP-32	88.47 %	LP-23	75.00 %	LP-19	77.21 %	LP-03	77.21 %	LP-33	77.21 %
LP-20	78.00 %	LP-33	88.47 %	LP-24	75.00 %	LP-20	78.00 %	LP-20	78.00 %	LP-34	78.00 %

2025-2026 DISTRICT SNOW TEAM

The DC Snow Safety Team

The Mission of the DC Snow Safety Team is to ensure the DC Snow Team's goals are accomplished in a Safe Manner.

We achieve our mission through qualified training partners

MPD – How to secure crash scenes and incident investigation
DPW CDL training academy – understanding pre/post trip inspections
DPW HCA Drug & Alcohol - supporting reasonable suspicion
DPW OITS – understanding the technology we use
DC FEMS – DC Fire Safety Office

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MATOC SWCWG Road Conditions Table

Transportation System Status Levels		Suggested terminology and PIO templates
Road Condition 5: IMPASSABLE/ DANGEROUS/ TREACHEROUS Some roads could be temporarily impassable . This may be the result of severe weather (low visibility, etc.) or road conditions (drifting, excessive unplowed snow, glare, ice, accidents, stranded vehicles, etc.) Skeletal transit services. Limited above-ground rail service if more than 8" of accumulation. Lane drops in certain sections.		"treacherous", "impassable", "dangerous" Be where you need to be by <time>. Get where you need to be before the weather gets bad. Stay where you are.
Road Condition 4: ICY/SNOW PACKED The pavement surface is covered with packed snow and/or ice. There may be loose snow on top of the icy or packed snow surface. Transit lifeline services only with significant delays for rail and bus. Refreeze possible. Lane drops in certain sections.		"unsafe", "impassable" "major delays" Be where you need to be by <time>. Avoid or postpone travel for next <hours>. Stay at the office an extra <hour>, or leave early, to avoid travel during a winter storm.
Road Condition 3: SNOW AND/OR SLUSH COVERED The pavement surface has continuous stretches of packed snow with or without loose snow on top of the packed snow or ice. Core bus services only, delays in rail services. Lane drops on certain sections of roadways.		"caution", "passable" Avoid being stranded at bus stops Avoid or postpone travel for next <hours>. Stay off the roads. Stay at the office an extra <hour>, or leave early, to avoid travel during a winter storm.
Road Condition 2: SNOW / SLUSH COVERED W/ WHEEL TRACKS EXPOSED Accumulations of loose snow or slush up to 2 inches are found on the pavement surface. Packed and bonded snow and ice are not present. Regular transit services with some minor exceptions and detours for buses. Drifting snow.		"passable" Avoid discretionary travel. Road crews engaged in clearing activities. Curtail "elective" travel. Avoid unnecessary travel.
Road Condition 1: CLEAR WET/DRY Clear and wet/dry pavement surface is the general condition. There are occasional areas having snow or ice accumulations resulting in drifting, sheltering, cold spots, frozen melt-water, etc. Transit operations per schedules.		"passable"

2025-2026 DISTRICT SNOW TEAM

DISTRICT SNOW TEAM COMMUNICATIONS OBJECTIVES:

- Ensure accurate, timely, and effective communications that enhance public and situational awareness and engagement during the District's snow operations
- Foster community preparedness
- Emphasize the safety and well-being of District snow personnel and residents

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BIDS

Business Improvement Districts will:

- Pre-treat handicapped ramps, bus stops, curbs and fire hydrants before snow falls
- Clear snow from sidewalks, bus stops and hydrants
- Check storefront and public space, especially of abandoned businesses

The District Snow Team:

- Clears streets within the BID areas

BUSINESS IMPROVEMENT DISTRICTS

2025-2026 DISTRICT SNOW TEAM

Streateries

All temporary streatory permits expire. Food establishments must have obtained a Streatory Design permit from DDOT to bring their structures into compliance with the permanent program. All temporary Streateries must be removed from public space.

UPDATE: Businesses that have a streatory permit application submitted via TOPS are able to continue operation of their existing Streatory until a determination is made about their permit application.



2025-2026 DISTRICT SNOW TEAM

**THE DISTRICT SNOW TEAM IS
*READY!***