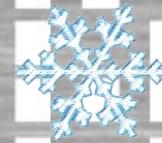




Annual Winter Weather Briefing



November 10, 2020

Severe Weather Plan



- Winter Storms Season
 - Snow
 - Ice
- Tropical Storms Season
 - Hurricanes
 - Winds
 - Flooding
 - Severe Thunderstorms
- Heat Season
 - Rail Kinks
 - Air Quality
- Severe Storms
 - Power Outages
 - Flooding

Severe Weather Teams

- Severe Weather Commanders
 - Joseph Leader
 - Metrorail: Michael Hass
 - Metrobus: Bob Potts
- Director of Emergency Management
 - Denton Rourke
 - OEM Liaisons
- Emergency Operations Center Teams
 - Representatives from different departments
 - Red Team is a standing day shift
 - Blue Team is a standing night shift



Severe Weather Notifications



- Office of Emergency Management, Weather Team
 - Tracks weather 24 hours a day, 365 days a year
 - Notifies Weather Teams concerning decisions related to the weather conditions and the activation of the Emergency Operations Center (EOC)
 - Represents WMATA on the MATOC Severe Weather Coordination Working Group



WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY

Severe Weather Phases

- Alert
 - Monitor forecasts, issue advisories
- Readiness
 - Mobilization of resources to include deployment to pre-designated locations
- Operations
 - Activities required to respond to weather conditions
- Recovery
 - Provide and restore regular service to Metrorail, Metrobus, and MetroAccess



Winter Weather Readiness/Operations



■ Levels

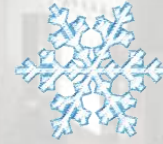
- Level 1 (0-2")
- Level 2 (2-4")
- Level 3 (4-8")
- Level 4 (8+")



Level 1

Weather Conditions

- 0" to 2" of snow or light collection of snow on surfaces



Metrorail Service

Normal service schedule.

Metrobus Service

Normal schedule operating as roads and traffic permits.

MetroAccess Service

Normal schedule operating as roads and traffic permits.



Level 2

■ Weather Conditions

- 2" to 4" of snow



Metrorail Service

Adjusted service schedule with longer headways.

Metrobus Service

Service suspended on many routes. Operating routes on snow detours.

MetroAccess Service

Normal schedule operating as roads and traffic permit. Outbound trips may be curtailed.



Level 3

■ Weather Conditions

- 4" to 8" of snow



Metrorail Service

Limited service schedule with longer headways.

Metrobus Service

Service suspended on all but the busiest routes. Operating routes on snow detours.

MetroAccess Service

Non-essential trips are canceled.



Level 4

- Weather Conditions
 - 8+” of snow



Metrorail Service

No service or limited underground service.

Metrobus Service

Provide at least one hour notice before service suspension.

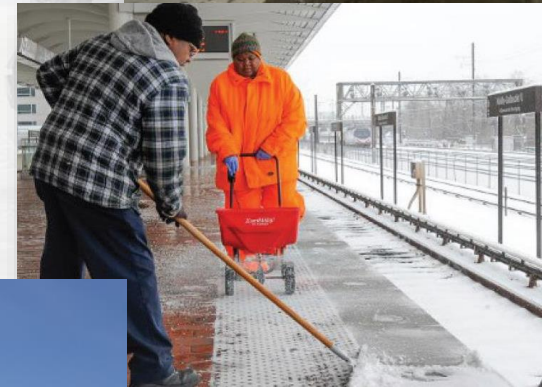
MetroAccess Service

Suspension of service.

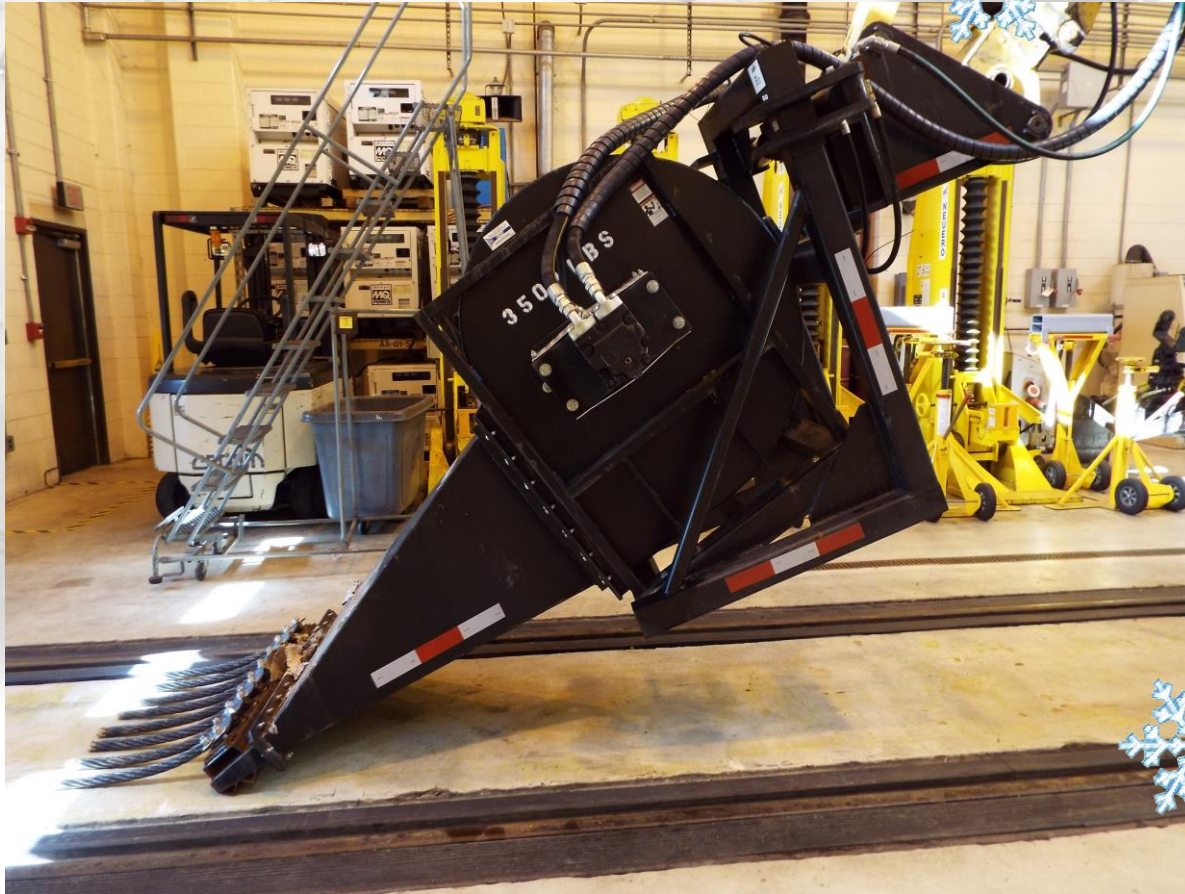


Recovery

- 3 phases
 - As tracks and roads are cleared, WMATA will re-establish service based on improved surface conditions
 - Short-Term: <12 hours
 - Intermediate: 12-72 hours
 - Long-Term: > 72 hours



Snow Plows



Cold Air Blower



Prime Movers

Snow Blowers



Excavator



Blower

De-Icers



Deicer with Prime Mover



2000 Series Railcars

Deicers



Questions

