

Snow Plow Safety Checklist

With winter weather here, the following checklist maybe of help when your entity begins plowing roads/streets and removing snow and ice.

Inspect all trucks and plows, immediately before and after each use, and **document** the inspections. Be sure to include the following:



Items to inspect	Ok	N/A	Corrected (how was it corrected)
1. All lights and signals			
2. Tires			
3. Brakes			
4. Windshield wipers			
5. Fluid levels			
6. 2-Way radio function			
7. Spreader/Spinner			
8. Plow bolt			
9. Cutting edges			
10. Back-up alarm			
11. Horn			
12. Mirrors			
13. Heater/defroster			
14. First aid kit			

Be familiar with the route you are assigned to:

If possible, each driver should travel the planned snow route in good weather to become familiar with physical hazards or conditions which could cause an accident or property damage actual snow and ice removal. Some of the conditions to look for include the following:

- Uneven road surfaces (manhole covers, construction, medians, curbs, large potholes)
- ➤ Mailboxes, fences, parked cars
- Limited visibility in intersections
- Adequate clearance (viaducts, narrow streets/roads, low hanging limbs and wires), especially when running with the bed up
- Railroad crossings
- Bridges

Other Important Safety Factors to Remember:

- Be aware of areas on your route where there may be children playing in deep snow (sledding areas)
- Watch for pedestrians walking in or near the street/road



- Never drive when drowsy, sick or after consumption of alcohol. (Zero tolerance is the best policy.)
- > Remember defensive driving techniques, including proper following distance.
- > Don't Back up unless it is absolutely necessary.
- Backing is the greatest cause of vehicle accidents.

Related Resources:

- NDLTAP snow and ice control resources page https://www.ndltap.org/resources/results.php?cat=3
- Clear Roads Research for Winter Highway Maintenance https://www.clearroads.org/
- Transportation Learning Network (TLN) Learning Opportunities https://www.translearning.org/ops/
- OSHA Winter Weather Hazards/Precautions https://www.osha.gov/winter-weather/hazards
- NDDOT Winter Travel Links https://www.dot.nd.gov/



Safety Talks are published by NDLTAP in cooperation with the National Local Technical Assistance Association and participating partner organizations.







Safety Talk Sign-in Sheet Topic Snow Plow Safety Checklist

Agency:Crew:					
					Supervisor/Talk Leader:
Date:					
Print Name	Signature				
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