



STORM (Statewide Transportation Operations Response Map) Snow Plow Tracker

“We’ve Got You Covered”

Frequently Asked Questions

What is the STORM Snow Plow Tracker?

The **STORM snow plow tracker** is a web-based software platform that enables citizens to see the location of the winter snow fleet. Through this, citizens will be able to determine the location of MDOT SHA and contractor equipment in relation to their address. Overall, this will enable citizens to track the activity of snow operators and salt brine operations during winter storms.

How does STORM work?

Citizens will be able to visit the [STORM Snow Plow Tracker website](#) to determine the real-time location of MDOT SHA and contractor snow equipment that is traveling at a speed of 10 mph or greater. Users will also be able to enter zip codes and zoom in and zoom out to get a precise location of nearby equipment. The equipment must be traveling at a speed greater than 10 mph to be displayed on the online map. The system updates every 30 seconds and display the last 30 minutes of activity.



(Over)

Why was 10 mph chosen as a threshold?

The 10-mph speed limit was chosen to eliminate screen clutter of vehicles that are at lower speeds in maintenance yards or staged on the highway.

Does STORM provide pavement conditions?

STORM does not indicate actual road conditions. Roads can still have ice or snow even after plowing, so motorists should continue to use caution and use www.md511.org for travel information.

Is MDOT SHA going to add more features to the STORM application?

Absolutely. This is version one, and we are going to work to constantly add features such as real-time road conditions and critical weather information.

Why does it appear that there is truck in the Chesapeake Bay?

With any new app, there will be anomalies or even glitches. If you see a truck on the map that seems to be an error, perhaps showing it in the Chesapeake Bay, it *is* an error.

When is the STORM Snow Plow Tracker available?

The mobile-friendly application will be active between November and the end of March.

What if my address is not on an MDOT SHA road? How can STORM help me?

MDOT SHA maintains the numbered roadways, not local roads, which belong to local jurisdictions. The STORM site will have the “[Know Your Road](#)” link, which will include the proper contact information for the jurisdiction in charge of your road.

