

Here are a few of the trucks
the County uses year round.

Dump Truck



Leaf Truck



Brine Truck

Grader Paving



Plow Truck



Grader Plowing



Snow Blower



Front End Loader

Bucket Truck



Sweeper Truck



Come see a demonstration of
these trucks at the
Montgomery County Department
of Transportation Public Works
Day!

Montgomery County Department of
Transportation Public Works Day:

Date: May 19, 2018
Time: 11:00 AM – 3:00 PM
Location: 17000 Crabbs Branch Way
Rockville, MD, 20855

For more information about MCDOT Truck Day
Events please email:

mcdot.highway@montgomerycountymd.gov



MONTGOMERY COUNTY MARYLAND
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAY SERVICES

Celebrate Public Works Week With The Montgomery County Department of Transportation



May 19, 2018

What are some of the things the Department of Transportation does?

The Transportation Department provides maintenance of the roadway including roadway resurfacing, shoulder repair, curb, gutter and sidewalk repair and replacement, and County right-of-way care to name a few. The County also performs the following services and many more.

Winter Storm Operations

When it snows, 200 employees with 175 plows spring into action. When snow begins, salt crews spread salt on all main County roads and emergency routes. When snow accumulates to three inches, plowing and salting crews continue to clear all main County roads and emergency routes. Once the snow stops, crews begin plowing neighborhood streets. Crews complete plow routes and spread salt on hills, at intersections and on roads around schools to make the roads safe for travel. Sometimes, snow causes school to start late or cancel.

Street Sweeping

The County's Sweeping Program cleans over 4000 curb miles of streets and collects over 750 tons of debris. This program is designed to keep streets clean and environmentally friendly.

Tree Services

Tree trimming, tree removal, insect and tree disease control, tree planting, and root cutting are just a few of the activities handled by the Tree Maintenance Section of the Division of Highway Services. We even remove beehives ☺.



Plow Truck

A snowplow is a blade attached to a vehicle used for pushing snow and ice off of outdoor surfaces, typically roadways and parking lots. Although "snowplow" is a term often used to refer to vehicles with such devices mounted to them, more accurately they are known as winter service vehicles.



The first snowplows were wedge shaped, pulled by a horse and made of wood.

With the introduction of the automobile, inventors brainstormed ways to improve existing snowplows. The first snow plow ever built specifically for use with motor equipment was in 1913.

- A snowplow works by using a blade to push snow to the side or straight ahead, clearing it from a surface.
- When snowfalls accumulate above a certain height, snowplow operators may be seen clearing "Snow Emergency Routes" to allow emergency vehicles, such as fire trucks and ambulances, to safely arrive at their destination.



Front End Loader

A loader (bucket loader, front loader, front end loader, payloader, scoop, shovel, skip loader, or wheel loader) is a heavy equipment machine used in construction and sidewalk maintenance to move aside or load materials such as asphalt, demolition debris, dirt, snow, feed, gravel, logs, raw minerals, recycled material, rock, sand, woodchips, etc. into a pile or onto another type of machinery.

A loader is a type of tractor, usually wheeled, sometimes on tracks, that has a front mounted square wide bucket connected to the end of two booms (arms) to scoop up loose material from the ground, such as dirt, sand or gravel, and move it from one place to another without pushing the material across the ground. A loader is commonly used to move a stockpiled material, such as salt, from ground level and deposit it into an awaiting dump truck or into an open trench excavation.

