

SNOW SAFETY TIPS

- Prepare your car for winter before inclement weather starts.
- Turn your vehicle lights on while driving and keep your lights and windshield clean.
- Do not use cruise control.
- Stay in a low gear to keep traction, especially on hills.
- Do not attempt to pass snow plows and stay at least 100 feet behind them.



- Keep a safe distance behind other vehicles.
- Be aware of potentially icy areas such as shady spots or bridges.
- When driving on ice, turn slowly and do not slam on your breaks. Sudden changes can cause your car to spin out of control.
- Be aware of pending bad weather and stock food prior to a storm to avoid unnecessary travel.
- When shoveling snow, be sure to pace yourself to prevent overexertion and injury.

Most importantly, if you don't have to be anywhere, stay home!

MORE SAFETY TIPS

In case of emergency, store these items in your trunk:

- Properly inflated spare tire, wheel wrench and tripod-type jack
- Shovel
- Jumper cables
- Tow and tire chains
- Bag of salt or non-clumping cat litter
- Tool kit

Always keep a phone to call for help in case of emergency.

If you get stranded:

- Do not leave your car unless you know where you are and are positive you can find help.
- Hang a brightly colored cloth from your antenna to attract attention.
- Make sure the exhaust pipe isn't clogged.
- Use whatever is available to insulate your body from the cold.

If you have any questions or concerns, please contact Town Hall during regular business hours at (540) 382-6120 or the Police Department after hours at (540) 382-4343.

Follow us on social media during inclement weather for updates:

Twitter: @cburgva_gov

Facebook: www.facebook.com/CburgVAGov



Town of Christiansburg: Winter Weather Information

SAFETY TIPS & SNOW
REMOVAL PROCEDURES

WHAT WE DO

In inclement weather, the Town of Christiansburg works to ensure its citizens are safe by maintaining its 249 lane miles.

During heavy snowfall or falling temperatures, the Town will begin plowing and de-icing roads.

SALT BRINE & ROCK SALT

During most winter storms, the Town utilizes salt brine and rock salt to keep snow and ice from bonding to roadways.

Salt brine is water saturated with sodium chloride, or more simply, rock salt dissolved in water.



Salt brine can prevent a bond from forming between the roadway and precipitation for up to three days. Please note that salt brine will not harm your vehicle and will easily wash off.

As temperatures drop into single digits or below zero, all de-icing materials rapidly lose effectiveness to melt snow and ice. As a result, if a major winter storm is followed by rapidly falling temperatures, some roads may remain partially or completely covered with packed snow. In certain weather conditions, the Town may deposit a combination of salt and rock chips to provide traction on the roads.

PRIMARY ROADS

Primary roads are always treated first during inclement weather. These roads are main thoroughfares to other streets and have high traffic volume. Primary roads are cleared first so that snow removal crews and emergency vehicles can reach all areas of town. There are 53 primary roads in town, including, but not limited to:

- North and South Franklin Street
- Roanoke Street
- Radford Street
- Peppers Ferry Road
- Main Street
- Cambria Street
- Independence Boulevard
- Depot Street

SECONDARY ROADS

Roads that are not considered primary are secondary roads. There are 392 secondary roads in town. During winter weather, secondary roads are treated in alternating order so the same streets are not always addressed last. In larger winter weather events, crews will continue plowing primary roads during active snowfall. Once the weather clears, trucks will begin to plow secondary streets.

Please be assured every public street in town is included in snow removal.

WHAT YOU CAN DO

There are a number of things you can do to assist crews in the snow removal process:

- If you have a sidewalk in front of your home or business, remember that you are required by Town Code to keep it clear of snow and ice. This should be done within 24 hours after your street has been plowed. If you are unable to do this yourself, please make arrangements to have this done for your safety and the safety of fellow residents.
- Snow plowing requires snow to be deposited along street shoulders and curbs, as well as across driveway openings. The Town is unable to clear snow from driveway openings. This is the responsibility of the property owner.
- When facing the street, shovel snow to the right or into your yard to minimize the amount that may get plowed back into your driveway. If possible, wait until your street is plowed before shoveling your driveway.
- If inclement weather is expected, please avoid parking on the street. Parking on the street prevents snow plows from fully and safely clearing the street and may result in vehicle damage.

