

Township Priority Roads Winter Storm Maintenance

Call the Township at (610) 436-5108 x201
or email rbehmke@eastbradford.org
for issues on these roads.

- Allerton Road
- Blue Rock Road
- Bradford Avenue
(only Hillsdale Rd to W. Miner St.)
- Brandywine Road
- Conner Road *(winter maintenance only)*
- Copeland School Road
(Rt. 322 to Guthrie Rd.; winter maintenance only)
- Frank Road
- Guthrie Road
- Harmony Hill Road
- Highland Road *(Rt. 322 to Hillsdale Rd.)*
- Hillsdale Road
- Lucky Hill Road
- Mansion House Drive
- North Creek Road *(Rt. 322 to Rt. 162)*
- North Creek Road *(Rt. 162 to Rt. 842)*
- Price Street
- Scionelltown Road
- St. Finegan Drive
- Shenton Road
- Skelp Level Road
- South New Street
- Sunset Hollow Road
- Tree Lane
- Valley Creek Road
- West Market Street

PennDOT Priority Roads

Call PennDOT at (484) 340-3200 for issues
on these roads.

- Birmingham Road
- Boot Road
- Bridge Road
- Copeland School Road
(Guthrie Rd. to Boot Rd.)
- Downingtown Pike *(Route 322)*
- Lenape Road *(Route 52)*
- Miner Street *(Route 842)*
- South Bridge Road
- South Creek Road *(Rt. 842 to Rt. 52)*
- Strasburg Road *(Route 162)*

Winter Road Maintenance



Each winter, the Township Public Works Department is responsible for clearing and plowing approximately 57 miles of Township roads—this equates to 114 lane miles. The roads are divided into seven plow routes—one for each plow operator.

For the purposes of winter storm operations, the Township further divides this road network into three service categories:

1. Primary roads are those with higher traffic volume and/or that serve as through roads *(see list in sidebar to the left)*. Winter maintenance starts on priority roads (and may focus solely on these roads during an intense storm) to ensure these primary routes remain open and passable.
2. Secondary roads are all other subdivision roads.
3. Tertiary roads are cul-de-sacs, which although lower priority, may be cleared and/or treated along with secondary roads, as weather conditions permit.

Different types of storm events require different response strategies. Depending on the type of precipitation and the temperature, the first step is often to apply salt that has been pre-wetted with a salt brine/beet juice combination. This combination helps to lower the eutectic point of the rock salt. This accomplishes two things—it reduces skidding and

curtails the snow from freezing to the road surface so it can be plowed later. Road salt works best when there is traffic to work the brine over the surface. During freezing rain and sleet events, anti-skid operations continue until precipitation stops.

Snow plowing operations start usually after 2-3 inches of snow have accumulated on road surfaces. If the precipitation is light, the Township will keep the entire road network clear, traversing all three types of roads listed above.

If the storm intensifies the trucks will focus on priority roads. Cul-de-sac streets and minor roads will not be done unless the priority roads can be kept open. If a storm intensity reaches a level that makes it difficult to maintain, the trucks will only focus on the priority roads.

After the precipitation stops and all Township roads have been plowed to establish a minimum passable lane, cartway lanes are opened wider to the paved edge. Intersections and cul-de-sacs are cleared last.

The responsibility for providing winter maintenance on private roads is the responsibility of the property owners (or the developer in a new development). East Bradford Township does not perform winter maintenance on state roads either *(see list in sidebar to the left)*. For winter maintenance problems with these roads, contact PennDOT at (484) 340-3200.

Finally, the Township has enacted an ordinance for snow emergencies. If a snow emergency is declared, notification will be posted on the website. During snow emergencies parking is prohibited along Township roadways until the route has been pushed back to its full width. Failure to comply may cause your vehicle to be ticketed and towed. ●