

## Winter Road Maintenance

The Township roads are divided into routes for the seven snow plow operators. In 2017-2018 the Public Works Department will be responsible for clearing and plowing approximately 57 miles of Township roads or 114 lane miles. Weather conditions determine the appropriate sequence of maintenance response to be taken under the direction of the Director of Public Works, John P. Carroll.

Primary roads, identified as Township roads with higher traffic volume and/or that serve as through roads, (*see list in sidebar to the right*) are Priority Roads. Winter maintenance starts on Priority Roads and may continue on these roads, depending on the intensity of the storm, to ensure these circulation lanes remain open and passable.

Secondary roads are identified as all other subdivision roads in the Township. Tertiary (third service level) roads are defined as cul-de-sacs. Cul-de-sacs are a lower priority but may be cleared and /or salt treated along with secondary roads, as weather conditions permit.

The first step, dependent upon the type of precipitation, is to apply rock salt that has been pre-wetted with a salt brine/beet juice combination. This combination will help to lower the eutectic point of the rock salt. This accomplishes two things, the first is to reduce skidding, the second is to curtail the snow from freezing to the road surface so it can be plowed off of the road. Road salt works best when there is traffic to work the brine over the road surface.

During an ice/snow storm, the Township uses a three tier operation. The entire route is covered if the precipitation remains light.

If the storm intensifies the trucks will stay 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, even a portion of a route (and this does happen), the trucks will maintain only the Priority Roads. 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.

After the precipitation stops and all Township roads have been plowed to establish a minimum passable lane, cart-way lanes are pushed back (opened wider) to the paved edge. Finally, intersections and cul-de-sacs are cleared.

The responsibility for providing winter maintenance on private roads is the responsibility the property owners. It also is the policy of the Township to not perform winter maintenance on undedicated (new) subdivision roads. This is the responsibility of the developer. East Bradford Township does not perform winter maintenance on state roads (*see list in sidebar to the right*). For winter maintenance problems with these roads, contact PennDOT at 484-340-3200.

East Bradford Township has enacted an ordinance for snow emergencies and parking during a snow storm. If a snow emergency is declared by East Bradford Township, it will be placed on [www.eastbradford.org](http://www.eastbradford.org).

**During snow emergencies parking is prohibited along Township Roadways until the roadway has been pushed back to its full width. Failure to comply may cause your vehicle to be ticketed and towed. ●**

### Township Priority Roads Winter Storm Maintenance

Call the Township at 610-436-5108 x201 or email [jcarroll@eastbradford.org](mailto:jcarroll@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
- Sconnettown 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)