

# Winter Operations Snow / Ice Plan

Muskegon County  
Road Commission

Muskegon County Road Commission  
7700 E. Apple Avenue  
Muskegon, MI 49442  
[www.muskegoncountyroads.org](http://www.muskegoncountyroads.org)  
(231) 788-2381



## Snow Event Guidelines / Priority

- **Priority 1**...State Trunklines M-46 (5 Lane), US-31 and I-96: Pavement bare from ice and snow
- **Priority 2**...State Trunklines M-46 (2 Lane), M-37, M-120, BU-31: Pavement bare from ice and snow wide enough for one wheel track in each direction only; plow as priority 1 if drifting
- **Priority 3**...Primary System:
  1. Scrape then apply sand/salt material on hills, curves, intersections, lights
  2. Solid application as directed by supervision only
  3. Overtime (OT) after 4 inches and/or continuous storm
- **Priority 4**...Local Paved System:
  1. Scrape then apply sand/salt material on hills, curves, intersections
  2. No solid application unless directed by supervision only
  3. OT after 4 inches and/or continuous storm
- **Priority 5**...Local Gravel:
  1. Scrape then apply sand/salt material on hills, curves, intersections
  2. OT after 4 inches and/or continuous storm
- **Priority 6**...Subdivisions
  1. Scrape then apply sand/salt material at intersections and/or as directed by supervision
  2. OT after 4 inches and/or continuous storm



DON'T BLAME THE WEATHER.  
TAKE CHARGE OF YOUR OWN  
SAFETY WITH THESE WINTER  
DRIVING TIPS.

Buckle Up every time you get in the vehicle.

Drive safe and sober.

Stay awake and alert.

Don't crowd the plow! Snowplows need lots of room to groom.

Deer don't know better, so watch for them, especially between 6:00 p.m. and midnight.

Prepare for and respond to the road conditions - driving the speed for conditions and visibility.

If you need to change lanes on icy roads, proceed with caution. Sudden merging may cause vehicles to skid. #KnowB4UGo #TakeItSlow

For more information click [here!](#)

## Material Application

- 350-400 pounds per lane mile (salt)
- 10 gallons per ton (brine)
- 25-30 MPH speed
- Flap adjustments for material centralization
- Solid sanding only as supervisor directs
- White shoulder policy leave 2 inches of snow unless a drift area
- Intersections (changes as directed by supervisor only)
  1. Primary Roads 500 feet
  2. Local Roads 100 feet (unless higher speed)
  3. Subdivisions 25 feet
- Pre-wet
- No salt when:
  1. Below 20 degrees
  2. Continuous snow
  3. Constant wind
- Anti-icing...using Boost
  1. Watch weather
  2. State Roads particularly bridge decks prior to a storm

## Level of Service Goal if winter storm is not continuous

- Residents/motorists need to get to their destinations
- All roads open within 13 hours
- Cleanup within 24 hours

## Service Requests

- We ask for patience while we clear roads, especially during continuous winter storms
- If you live within the City limits, you will need to contact your City directly for snow removal concerns (for example Cities of Montague, Muskegon, Muskegon Heights, North Muskegon, Norton Shores, Roosevelt Park and Whitehall)
- Call 9-1-1 for emergency situations including downed trees and/or accidents due to snowy/icy conditions
- Click [here](#) below to complete a service request on our website

