






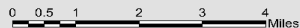
# Inclement Weather Update

## Public Works priority-based winter operations plan

- Began brine pretreatment Jan 21-23, 2026
- Salt/plow operation began Jan 23 at 11pm shift
- Primary, secondary, and tertiary routes identified – based upon emergency routes, high traffic volume, connectivity to hospitals, warming centers, and interstates. Also, included select MATA routes, 6 fire stations, 201 Poplar and Juvenile Detention Center.
- At least one lane open in each direction
- Public Works deployed 16 salt trucks and 15 plows which included 6 contractor plows
- Due to warming temperatures, Jan 29-30 deployed additional contractor plows that were available.

- PRIMARY SNOW ROUTES
- SECONDARY SNOW ROUTES
- TERTIARY SNOW ROUTES (THIRD LEVEL)
- MATA ADDITIONAL SEGMENTS
- INTERSTATE HIGHWAYS

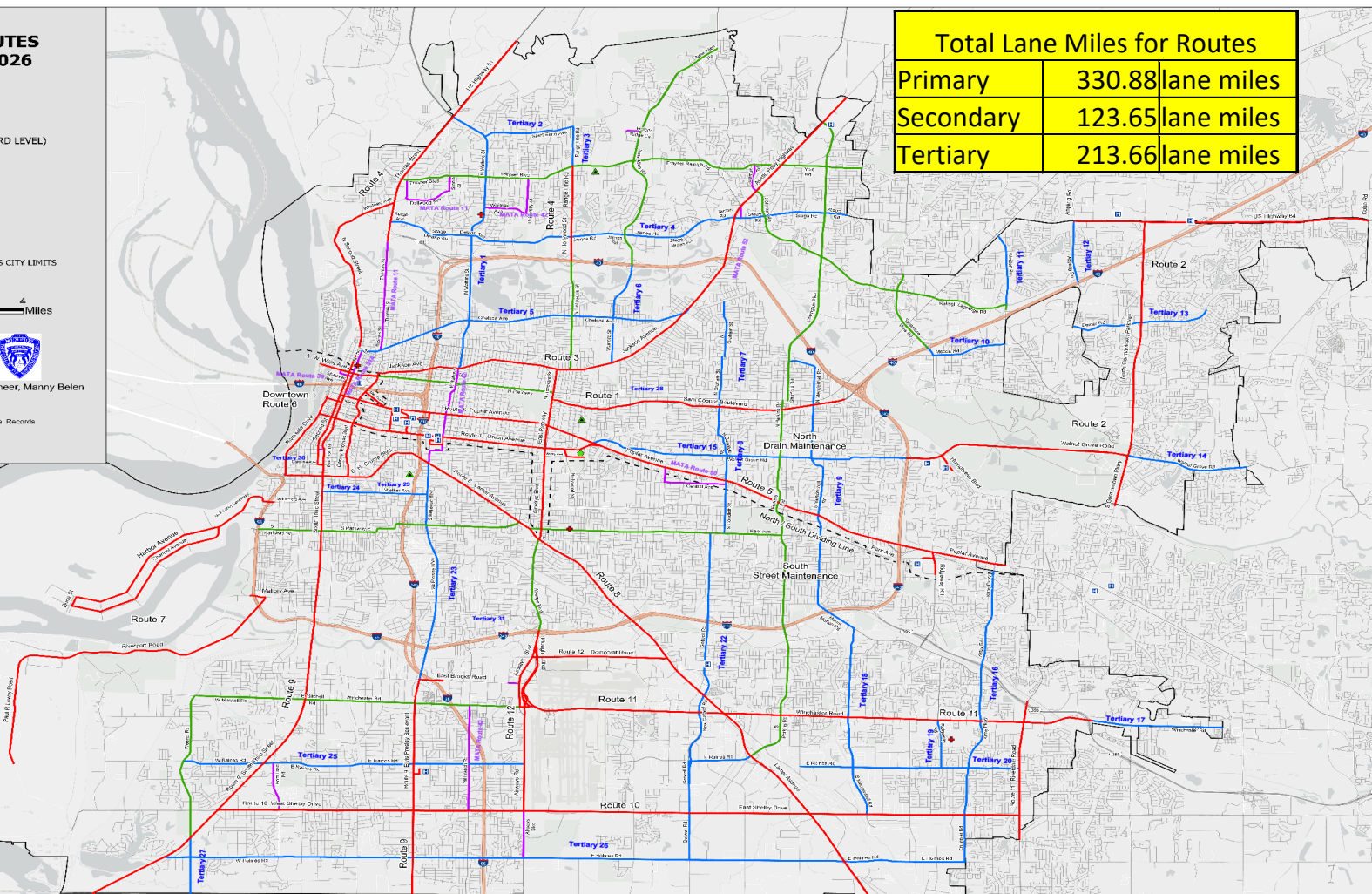
-  WARMING CENTER (COMMUNITY CENTER)  
 HOSPITAL  
 OFFICE OF EMERGENCY MANAGEMENT  
 PUBLIC WORKS
-  MEMPHIS CITY LIMITS



City Engineer, Manny Belen

Map was created for Public Works Division  
Created by Engineering Division, Mapping and Central Records  
(901) 636-8923  
Map Produced 1/29/2026

Total Lane Miles for Routes		
Primary	330.88	lane miles
Secondary	123.65	lane miles
Tertiary	213.66	lane miles



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Public Works Snow & Ice Summary		
	Total	Unit
Total Gallons Brine Applied	46,400	Gallons
Total Miles Treated	1,816	Lane Miles
Total Salt Utilized	2,562	Tons
Total Hours Worked by Public Works	3,950	Man-hours
Total Hours Worked by Contractor	571	Man-hours
Total Hours Worked	4,520	Man-hours

# Inclement Weather Update

- Historic Memphis event
- Up to 6" snow/sleet accumulation and extreme low temperatures exacerbated mitigation
- Salt is less effective <15 degrees
- Plowing ice is generally ineffective because plow blades are designed for loose snow and tend to "skate" over hard-packed ice
- All treated routes almost completely clear
- Smaller residential streets still have accumulation but warming weather and rain will make traveling easier as it turns slushy.

 **US National Weather Service**  
**Memphis Tennessee** ✓  
1d · 🌐

🧐 Here's an interesting climate tidbit for Memphis, TN. We have unofficially set a new record for 3" of snow on the ground for 6 days in a row. [#memwx](#) [#memphis](#) [#tnwx](#)

**Number of Consecutive Days Snow Depth >= 3 for Memphis Area, TN (ThreadEx)**  
[Click column heading to sort ascending, click again to sort descending.](#)

Rank	Run Length	Ending Date
1	6	2026-01-30
2	5	1988-01-11
-	5	1985-02-05
4	4	1963-12-26
-	4	1951-02-03
6	3	1985-01-06
-	3	1982-01-15
-	3	1968-03-24
-	3	1930-01-19
10	2	2025-01-11

Last value also occurred in one or more previous years.  
Period of record: 1928-01-01 to 2026-01-30

👍🧐 290 57 comments 179 shares

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City of  
**MEMPHIS**