

# DEPARTMENT OF PUBLIC SERVICES WINTER OPERATIONS



# WINTER OPERATIONS

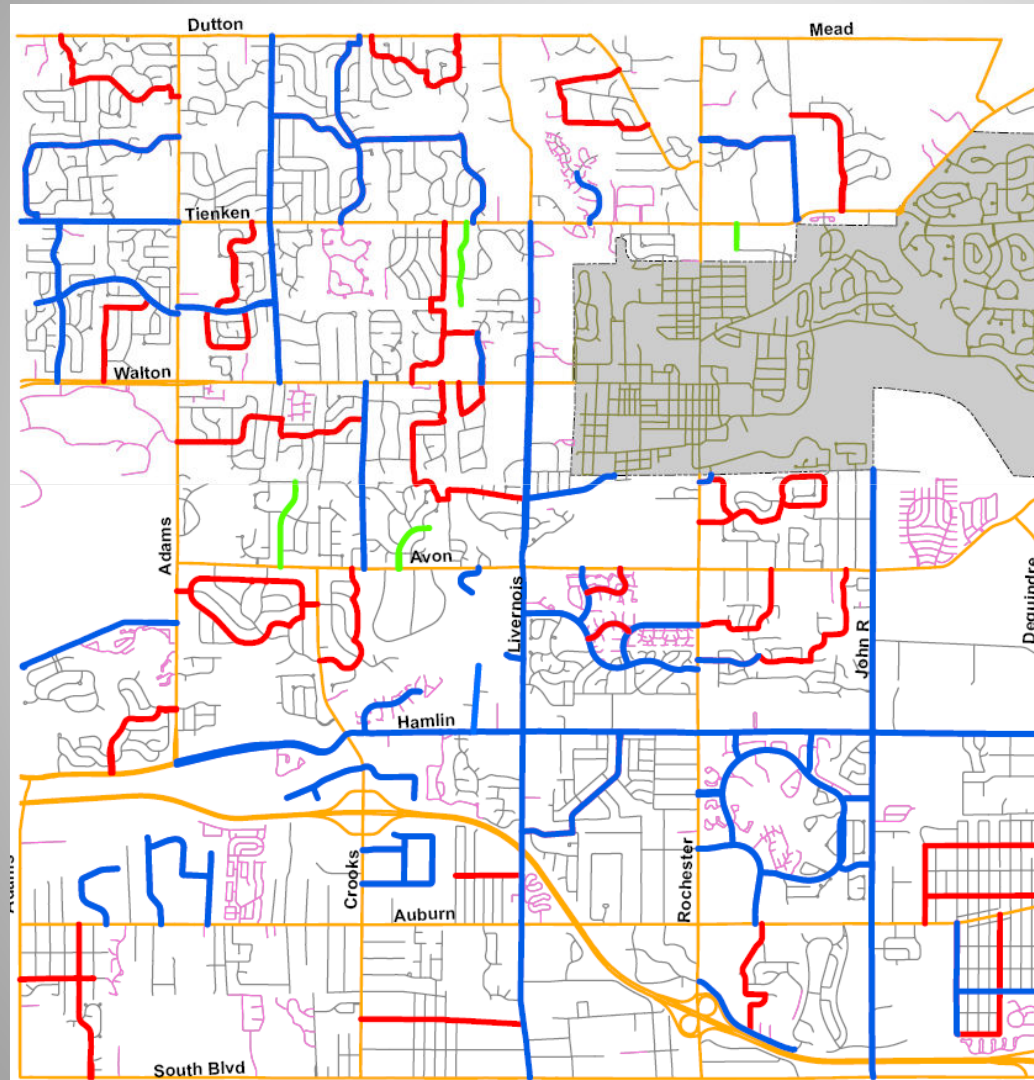


# WINTER OPERATIONS



- 38 Miles of Major Roads
- 242 Miles of Local Roads
- 620 Cul-De-Sacs and Eyebrows
- 88 miles of Pathways

# WINTER OPERATIONS



<http://www.rochesterhills.org/index.aspx?NID=260>

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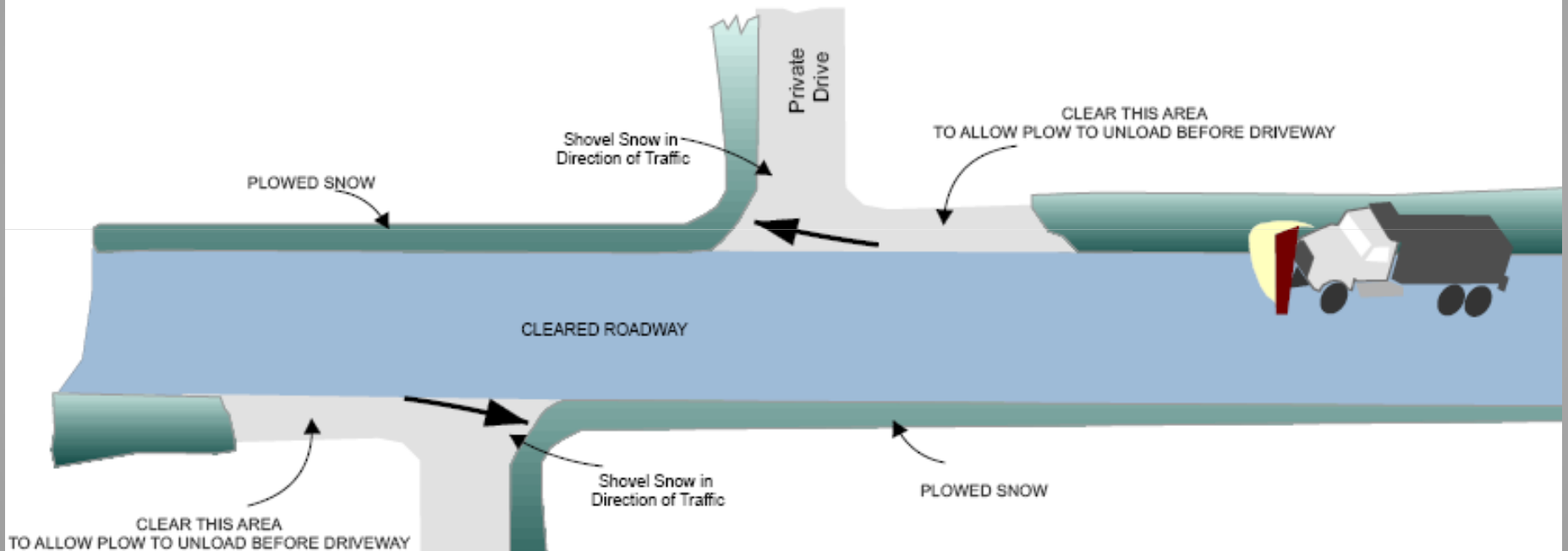
- 16 Plow Trucks
- 2 Road Graders
- 14 4x4 Pickups



# WINTER OPERATIONS



## HOW TO MINIMIZE THE CHANCES OF SNOW BLOCKING YOUR PRIVATE DRIVE



# WINTER OPERATIONS



## Category 1

### **Snowfall of less than 4 inches**

MAJOR ROADS & EMERGENCY ROUTES – 38 miles of major roads that are traveled by the most vehicular traffic as well as emergency vehicles. These roads are plowed and salted on a 24 hour basis, 7 days a week as needed.

## Category 2

### **Snowfall of 4 or more inches throughout the City**

MAJOR ROADS & EMERGENCY ROUTES – 38 miles of major roads that are traveled by the most vehicular traffic as well as emergency vehicles. These roads are plowed and salted on a 24 hour basis, 7 days a week as needed.

LOCAL ROADS - 242 miles of local roads are plowed and salted on an as-needed basis, 24 hours a day, 7 days a week. When plowing local roads, the city is divided into six plow routes. The routes begin on the East and West sides of the city and progress towards the middle.

# WINTER OPERATIONS

## What is Anti-Icing?



- Anti-icing is the process of applying a liquid solution directly to the road surface before the storm hits.
- Anti-icing is a proactive measure that prevents the hard bonding of snow and ice to the roadway surfaces.
- Anti-icing operations work up from the roadway surface.