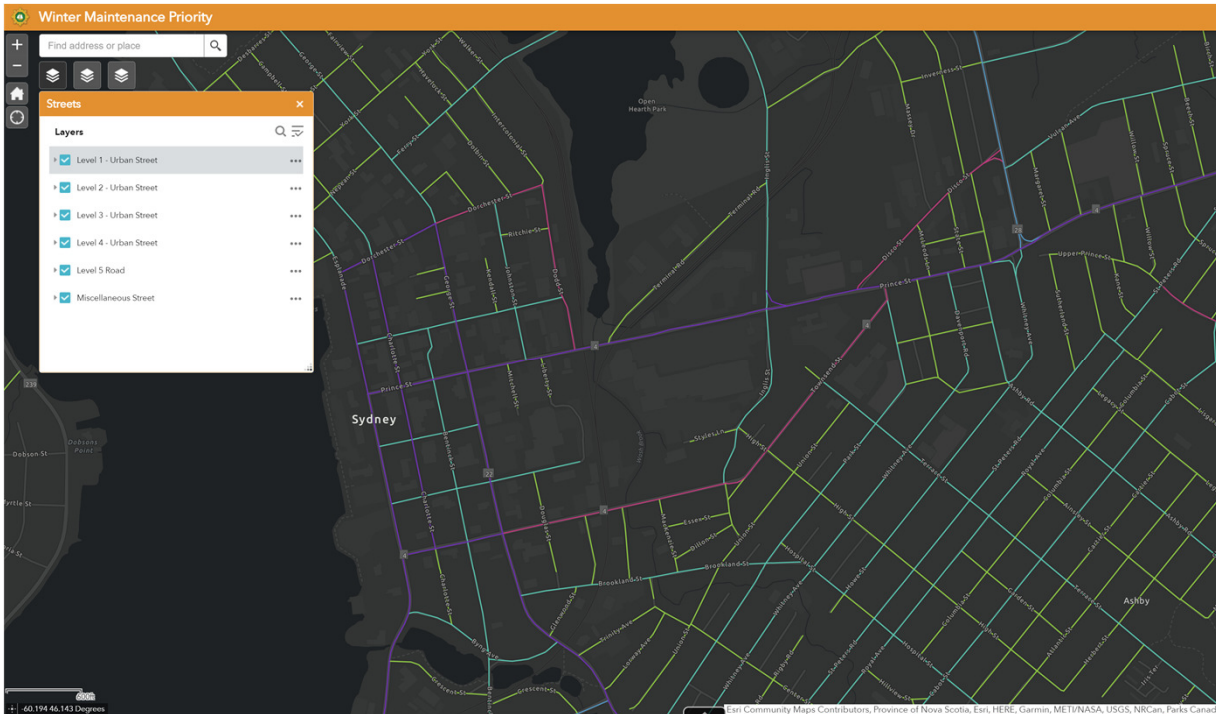




CBRM

Winter Operations



## 4 Major Winter Operations

- Roadway Salting
- Roadway Plowing
- Sidewalk Plowing and Ice Control
- Snow Clearing / Removal

- Levels of Service

What is included in Winter Operations?

# CBRM Road Hierarchy

- **Level 1 – Primary Arterial**
  - Arterial Streets emanating from a central business district and main streets within the CBD. Average 10,000 + vehicles / day (*Kings Rd, Reserve St*)
- **Level 2 – Major Collector**
  - Streets emanating from the core of one of the major urban concentrations that intersects a Level 1 road. Average < 10,000 vehicles / day (*Lingan Rd, Purves St*)
- **Level 3 – Minor Collector**
  - Streets channeling neighbourhood traffic to a Major Collector Road (*Cottage Rd, Sterling Rd*)
- **Level 4 – Neighbourhood Through Streets**
  - Streets mainly used by local traffic that also provide direct link to two or more higher level streets. The main street leading out of a very large subdivision (*Ashby Rd, King Edward St*)
- **Level 5 – Local Street**
  - Streets that only service local traffic. Majority of streets are Level 5 – (*Wesley St, 8<sup>th</sup> St*)



## Roadway Salting Level Of Service

- Not all Streets are Salted every storm
- Primary Arterial, Major Collectors, Routes to Emergency Services, Hills are salted before, during and after a storm to achieve bare pavement.
- All other streets salted only after a storm when required to achieve a safe and passable condition.

# Roadway Plowing Levels of Service



- Primary Arteries (L1), Major Collectors (L2), Routes to Emergency Services plowed during the storm
  - **Time to complete: 8hrs**
- All other streets (L3,L4, L5) plowed when snowfall has substantially stopped.
  - **Time to complete: 12hrs**

# Sidewalk Plowing and Ice Control

- **Priority 1 (24hrs)** – Major Arterial and Collector Roads, CBD, Schools and Hospitals
- **Priority 2 (36 – 48hrs)** – Minor Collector Roads, Transit Routes, High Pedestrian Traffic Sidewalks
- **Priority 3 (3 – 5 days)** – Remaining Transit Routes, Lower volume Local Streets
- **Rural (24 – 48hrs)** – Sidewalks Adjacent to provincially owned roads with high traffic volumes / near schools





## Snow Clearing and Removal

- Central Business Districts (3 - 5 days)
- School Frontages (1 week)
- Bus Shelters (36 – 48 hrs)
- Fire Hydrants (1 – 2 weeks)
- Catch Basins ( 1 – 2 weeks)
- Trouble Intersections (As needed)
- Dead Ends / Cul de Sacs (As needed)

## Additional Information

Municipal (CBRM) Roads –  
[www.cbrm.ns.ca/who-plows-my-road.html](http://www.cbrm.ns.ca/who-plows-my-road.html)

Provincial (NSTIR) Roads –  
[www.novascotia.ca/tran/winter](http://www.novascotia.ca/tran/winter)