

# RURAL ROAD MAINTENANCE



## Course Overview

This two-day training program is designed to provide staff who maintain municipal roads with appropriate guidelines and the basic principles for maintenance management of rural roads networks. Planning and execution of common maintenance strategies (road surface, roadside, drainage and signage) to ensure reliable services and safety to users and the local communities served by the rural roads are discussed.

Arm your staff with knowledge as unique as the roads in your municipality.

**Who Should Attend:** Managers, supervisors, lead hands and senior operators who have a responsibility for right-of-way routine maintenance and rehabilitation programs on municipal rural road networks.

### Topics Covered

- ▶ Road Needs Assessment/Study
  - What are MMS?
  - Who Performs Inspections?
  - Classes of Road Designations
  - What to Do When a Claim Comes In
- ▶ Pavement Preservation Strategy
  - Keeping Good Roads Good
  - Don't Forget About the Bad Roads
- ▶ Ditching & Shouldering
  - Using a Level
  - Capital Road Rehabilitation Program vs. Utilizing Municipal Forces
- ▶ Culvert & Bridge Maintenance
- ▶ Roadside Mowing & Tree/Brush Removal
- ▶ Risk Management & Roadside Signage

**Learning Objectives:** At the completion of this course participants will have additional knowledge in planning routine maintenance and rehabilitation activities on rural road networks. Related Regulations and standards are covered to ensure participants understand road liability risks and their responsibility to develop and/or monitor Municipal due diligence policies and procedures.

**Evaluation/Documentation:** A theory exam will be used to thoroughly evaluate the student. For due diligence purposes the organization/municipality will receive a copy of the original test results, an operator training summary and a certificate of completion for each student.

**About the Facilitator:** Developed and delivered to you by **Ground Force Training Inc.**