## 2014

## Salting, Sanding and SAVING!!

a breakfast session on how to modernize and save dollars



### Sponsored by: MAINE LOCAL ROADS CENTER

A Cooperative Program
by the
Maine Department of Transportation
and
Federal Highway Administration







\*Return Service Requested\*

MAINE LOCAL ROADS CENTER
Maine Department of Transportation
Community Services Division
16 State House Station
Augusta, Maine 04333-0016

WHO SHOULD ATTEND

Public Works Directors
Road Commissioners
Town Managers
Foremen
Snow Plow Operators
Plow Contractors

If you are responsible for keeping roads clear in the winter and for the amount and type of material you put on the road, you should attend this workshop. If you want to learn how to SAVE MONEY in the winter, you should attend this workshop. If you want to modernize your winter operations, you should attend this workshop.

#### WHAT WILL BE COVERED

This snow and ice BREAKFAST will be an open discussion among all participants. Topics will include:

- 1. local winter operations and their costs,
- 2. "levels of service": how this plays a role in your winter operations policy and how it can be utilized to improve efficiency in your winter operations.
- 3. "pavement temperature cycle": provides operators with the understanding they need to adjust application rates in an effort to reduce cost, reduce environmental impacts and save the town money.
- 4. the cost difference between putting material out dry vs. wet
- 5. the difference between salt and sand,
- 6. provenways of reducing cost that balance safety, cost and the environment.

PERMIT NO ..8.. AUGUSTA, MAINE

PRSRT STD U.S. POSTAGE

#### BREAKFAST LOCATIONS

Dec. 2014 / Jan. 2015

12/16 (Tuesday) Brewer

Jeff's Caterina East/West Industrial Park 15 Littlefield Way

12/17 (Wednesday) Presque Isle Inn and Convention Center

116 Maine Street

12/22 (Monday) Augusta

> Legion Post #2 294 Capital Street

12/23 (Tuesday) Skowhegan

T&B Celebration Center 414 Madison Avenue

01/06 (Tuesday) **Portland** 

> Seasons Events & Conference Center 115 Riverside Street

01/08 (Thursday) Sanford Elks Lodge #1470

13 Elm Street

01/13 (Tuesday) Univ. Maine Machias Off Rte 1

Torrey Hall, 1st Floor

01/15 (Thursday) South Paris Paris Fire Dept 137 Western Ave (Off Rte 26)

01/22 (Thursday) Damariscotta American Legion Post #42 524 Waldoboro Road

#### AGENDA

- Registration/Breakfast 7:00
- 7:45 Introductions Workshop Overview Clicker Questions
- 8:15 Level of Service (LOS) Explain it What it means Why it is important
- 9:15 BREAK
- 9:30 Tools
  - Calibration
  - · Pavement Temperature Cycle
  - · Wet vs Dry (What's the Cost Difference)
- 10:30 BREAK
- 10:40 Discuss MaineDOT's Material Chart and Cost Cutting Decisions that were made
- 11:00 Shawn Bennett The Local Story (Hear how a small town Road Commissioner made incremental changes to his winter operations and ultimately reduced their annual operating cost which saved the town money!!)
- 11:30 Wrap up/Clicker Questions and **Evaluations**
- 12:00 **ADJOURN**



(If it storms, we'll cancel, \*\* call you and reschedule.)





#### PRESENTATIONS BY:

MLRC Road Ranger - Phil Curtis MLRC - Jerry Douglass Road Commissioner - Shawn Bennett

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FORM

REGISTRATION

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Municipality:

Name

# MAINE LOCAL ROADS CENTER (Address on reverse side)

State of Treasurer,

SORRY NO REFUNDS

Damariscotta Skowhegan South Paris

Augusta

Presque Isle

Please circle location: