

# THE LOCAL PUBLIC WORKS PERSPECTIVE

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# Public Works Reality

- **LOS (Level of Service) - Public expects clear and safe roads-many expect black pavement right after the last snow flake**
- **Old days “Snow tires” were common – Today sports tires used during winter**
- **Legal & Political implications of not getting the roads cleared in a timely or black pavement fashion**
- **Police, Fire & EMS need to respond to emergencies during storm events**
- **Commerce expects roads to be open for customers**
- **Transportation Industry expects to be able to make deliveries**
- **Schools expect things to be cleared/safe for schools to be open**
- **The unpredictability of the WEATHER challenges the “ Game Plan” for winter maintenance each storm**

# What do we do?

- **We Use a variety of proven traditional chemical and mechanical methods to achieve “Public Works Reality”**
- **Use treated and untreated “salts” although some still use sand combo**
- **Use “new” formulas of food by-products like beet juice and other products**
- **We use various technologies to deliver products at different and sometimes unknown quantities**
- **Varying “micro” climates within towns and within the state dictates the need for different winter maintenance strategies**
- **Some Towns may not really know (measure) the true amount of product used other than what they buy**

# **Progress to date**

- **PWA Training-Calibration**
- **Green Snow Pro Initiative**
- **Local DPW's continuing to experiment and update to what is working in the industry**

# **“Our” Collective Reality**

- **We collectively (DEEP,DPH, DOT, Local Health Districts, Local DPWs, Local and State Political Leaders, THE PUBLIC) need to work together**
- **We need to build Trust and Collaboration**
- **We need to use the carrot not the stick to move towards best practices/solutions/technologies**
- **We need Funding to help implement positive changes**
- **We need to Continue Education and Training of Applicators**
- **We to Educate the Public and Political Leaders on Changes to Level of Service Expectations**
- **We need a short term plan and a long term plan on how to move into the “Future Reality”**

# Are we Ready to Make a Difference?

## Suggestions:

- Support and get passed **Green Snow Pro Limited Liability Legislation**
- Set up **Certification Program** for private Sector (maybe through **Consumer Protection?**)
- **MAKE IT FREE to Private Sector Applicators** (maybe for first two years ; then with a renewal fee thereafter- to get buy in AND begin to make a **CHANGE** in Application **BEHAVIOR**)
- Form a **Focus Group(Task Force) of Stakeholders** to meet/continue to develop more short and long term solutions
- **State Support Grant programs** ( like previous **ICE** program) to help **Municipalities** purchase the equipment to better control/measure application of products
- **Tax incentive program for Private Applicators Equipment Purchases?**

**Questions?**