

A presentation to the Board of Public Works and Board of Aldermen on Winter Operations was held on Wednesday, January 31, 2017, at 7:00 p.m. in the Auditorium at City Hall, 229 Main Street, Nashua, NH 03060

Board of Public Works Members Present:

Mayor Jim Donchess  
Commissioner Kevin S. Moriarty

Board of Aldermen Members Present:

Alderman-at-Large Lori Wilshire  
Alderman-at-Large Brandon Laws  
Alderman-at-Large Michael O'Brien  
Alderman Ken Gidge  
Alderman Linda Harriott-Gathright  
Alderman Richard Dowd  
Alderman Patricia Klee  
Alderman Thomas Lopez (arrived at 7:06 pm)  
Alderman June Caron  
Alderman Ernest Jette  
Alderwoman Mary Ann Melizzi-Golja  
Alderman Jan Schmidt

Presenters:

Lisa Fauteux, Director of Public Works  
Andy Patrician, Assistant Director of Public Works  
John Ibarra, Superintendent of Streets  
Jeff Lafleur, Superintendent of Solid Waste  
Lauren Byers, Public Relations Administrator

# Winter Operations

City of Nashua  
Division of Public Works

Jon Ibarra, Superintendent of Streets

Andy Patrician, Assistant Director of Public Works

Lisa Fauteux, Director of Public Works

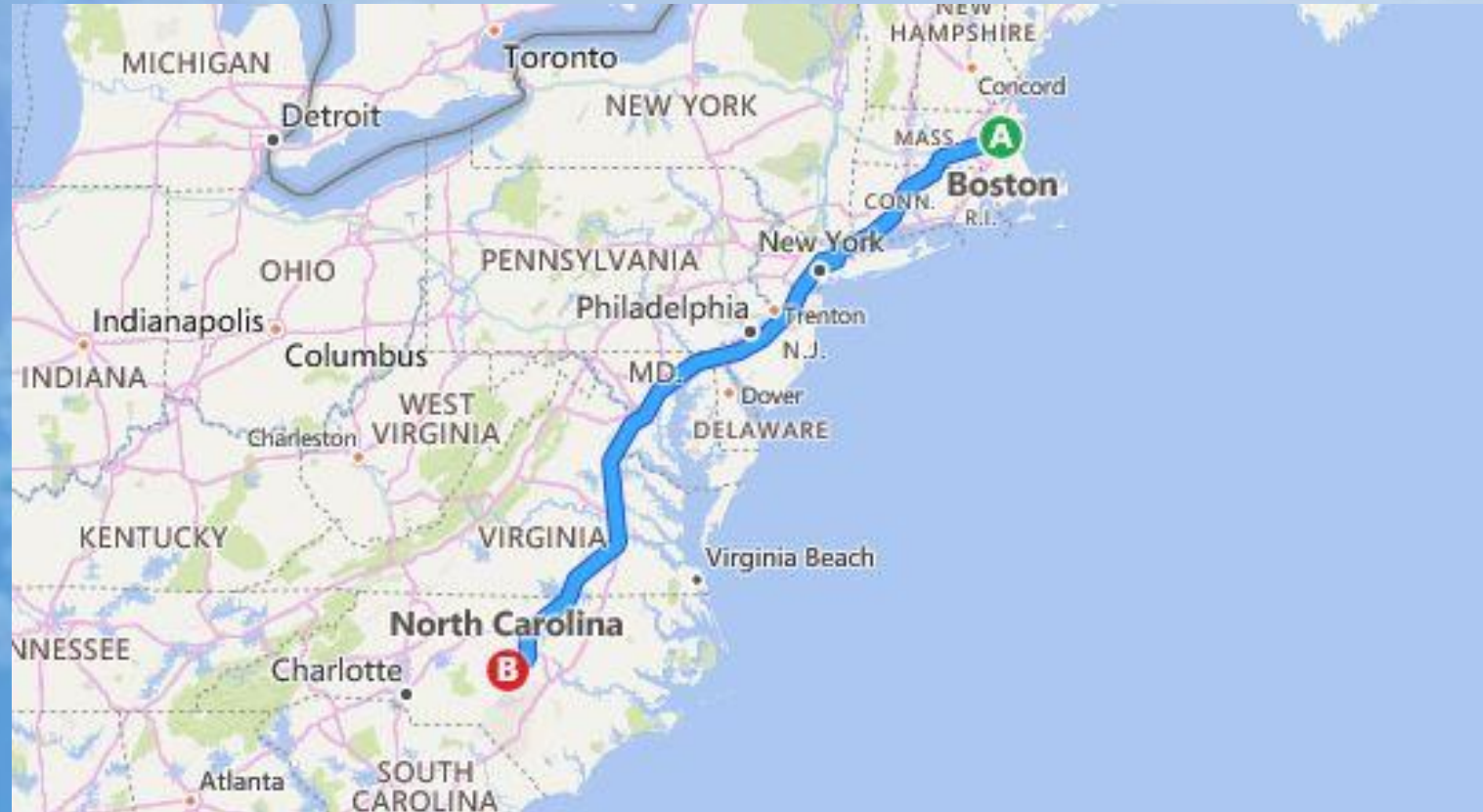
# How Do We Manage a Snow Event?



# Fast Facts

› 765 Lane Miles to Plow

- Equivalent to driving from Boston, MA to Fayetteville, NC using I95





# Fast Facts

- › By the Numbers:
  - **214** Miles of Sidewalk
    - › 50 of which are cleared
  - **1400** Streets
  - **41** Plow Routes
  - **80+** Pieces of Equipment
  - **14** Schools



# Fast Facts

- › All Storms Are Not Created Equal!
- › Possible Factors:

Air and Ground Temperature

Snowfall Amounts and Rates

Type of Precipitation – Rain/Sleet/Snow

Flash Freezing and Ice

Duration of Storm

Wind





# Fast Facts

› All Storms Are Not Created Equal!

› Additional Factors:

- *Storm Timing – Traffic Impact*
- *Overnight Permitted Parking*
- *Equipment Breakdowns*
- *Staff Availability*
- *Staff Exhaustion and the need for rest*
- *Trash and Recycling Pick-Up*



# Salt and Sand

- › Main Roads are pre-treated prior to storm
- › Salt is primarily used on main roads and hills *but DOES NOT* work in temperatures below 15 degrees!
- › THE CITY DOES NOT SAND/SALT ALL ROADS
  - Safety comes first – treated as needed
  - Use of tax payer dollars taken into consideration
  - Sodium Chloride is harmful to the environment

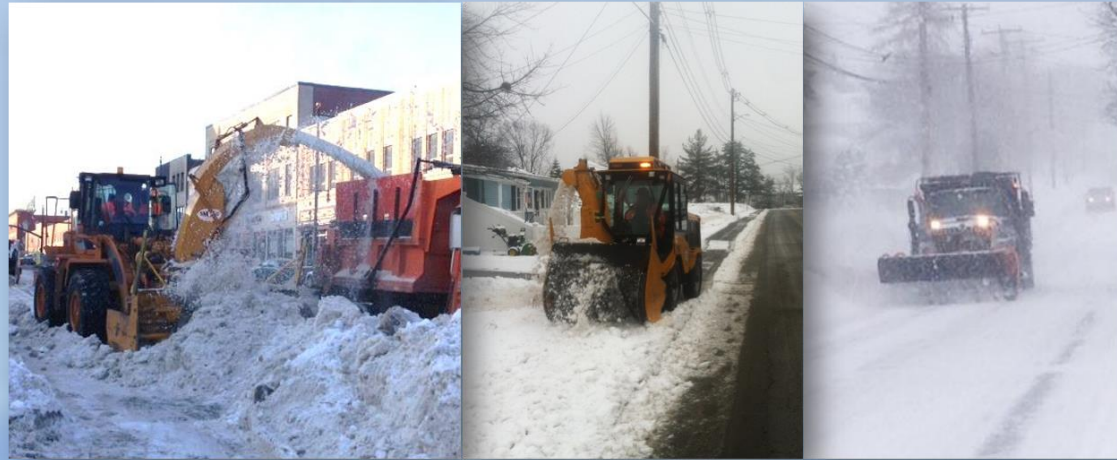


*Residents can obtain up to two 5 gallon buckets of sand for their homes from the Street Department at 9 Stadium Drive*



# Who is Working For You During a Storm?

- › 8 Foreman
- › 70 Employees
- › 10 Mechanics
- › 10 Contractors



Additionally....

- › Solid Waste Staff plow when not collecting
- › Economic Development plows municipal lots and downtown sidewalks

# Snow Emergencies

- › NO PARKING ON STREETS DURING A SNOW EMERGENCY
  - Parking is *FREE* in all city garages!!
- › Allows us to clean streets curb to curb
- › Allows plows to fit down the streets



If you **don't** move your vehicle and you get towed.....

- ❖ Your vehicle is brought to the Four Hills Landfill at 840 West Hollis Street
- ❖ Vehicle will be released after \$315 fine is paid

**We make EVERY effort to AVOID towing a vehicle!**

# Our Timing Goals



- › **12 hours** after snow has ended - streets will be plowed curb to curb
- › **48 hours** after snow has ended - immediate school zones are cleared
- › **72 hours** after snow has ended - primary sidewalk routes are cleared



# What Is This Going to Cost?

<b>Total Budget</b>	<b>\$1,351,664</b>
Payroll Overtime	\$770,664
Snow Plowing Contractors	\$100,000
Salt	\$465,000
Sand	\$ 16,000

# Where do I go for Information?

## > By Phone –

- Snowline (603)589-4795 or
- Code Red – Automated Notification by landline or cell
  - > Sign up at [www.nashuanh.gov/codeRED](http://www.nashuanh.gov/codeRED)
  - > This is a FREE service!!



## > On the Internet –

[www.gonashua.gov](http://www.gonashua.gov)



Facebook - Nashua DPW



Twitter - @NashuaDPW

# Where do I go for Information?

## › Press Release:

- [www.gonashua.gov](http://www.gonashua.gov)
- Nashua Patch
- Channel 16, 96 and 99
- Local Radio Stations
- Nashua Telegraph





# Who do I contact?

› For an Emergency:

911

› For Non-emergency problems or concerns:

Call the Street Department:

– E-Mail –

[dpwrequest@nashuanh.gov](mailto:dpwrequest@nashuanh.gov)

– Phone -(603)589-4750

Please do not call DURING a snow event as we are very busy!

**E-mail us at anytime!**