

# RAIL SAFETY BULLETIN TIPS WHEN PLOWING AT RAILROAD CROSSINGS



## **Plowing**

Plowing too close to railroad crossing surfaces can dislodge ties and damage rails, which can lead to derailments and costly repair and replacement expenses.



#### **Raise Blades**

Reduce snowplow pressure and raise blades slightly over tracks to avoid catching rails or gouging surface materials with snowplow blades.



### **Salt and Gravel**

Applying salt and gravel on roadway approaches to railroad crossings will assist motorists in maintaining adequate stopping distances. Also be sure to clear off railroad pavement markings on roadway approaches.



## **Salt and Chemicals**

When salt and chemicals are applied on or near railroad crossings, railroad ballast can become contaminated, resulting in false activations of the automatic warning devices. Restrict application when possible.



# **Avoid Piling**

Snow should not be piled in front of railroad crossing warning devices. This can block the view of approaching trains and interfere with proper operation of gate mechanisms.



# **Reduce Speeds**

Reduce speed when plowing through railroad crossings. The force and impact of plowed snow can damage or misalign automatic warning devices and signs.



# **Bungalows/Houses**

Snow should not be piled in front of railroad bungalows/houses or into access roads parallel and adjacent to tracks (these are used to access property and equipment).



## **Snow Piles**

Finally, do not leave piled snow on tracks! This can cause derailments and damage to train equipment.

