## **Appendix 14**

• Winter Road Conditions – Definition of Good, Fair, and Poor

## Government of Alberta ■

Transportation

## Winter Road Conditions – Definition of Good, Fair, and Poor

	Good	Fair	Poor
	- bare dry or bare wet or chemically wet* pavement in the wheelpaths - short sections of ice and packed snow acceptable	- small amount of snow and/or ice accumulation on road surface and in wheel paths - drifting snow blowing over road surface	<ul> <li>significant amounts of snow and/or ice or surface, especially in wheel paths</li> <li>drifting snow partially blocking driving lanes</li> </ul>
Road Condition	- little to no loose snow on shoulders and centre line	- "finger drifts" of snow accumulating on shoulders and into driving lanes	- slippery roads from freezing rain/ice build up/frost
	- ice and packed snow between wheelpaths and on centre line OK	- some ice or black ice in predictable areas (bridge decks, hills, curves)	- black ice over long stretches of highway
		- small amount of slush on the road surface	- roads rutted from snow/ice/frozen slush build up
Visibility	- unlimited, greater than 500 m	- partially limited due to snow (falling, blowing, drifting), fog, or rain - visibility between 500 m and 200 m	- restricted to less than 200 m due to snow (falling, blowing, drifting), fog, or rain

<sup>\*</sup> Chemically Wet can be described as a pavement that is wet when the temperature is below 0 °C because of the application of salt.