Attachment 3: Comparison of Snow Clearing Levels of Service (City of Toronto vs Province of Ontario)

Roadway Type	City of Toronto Level of Service			Provincial Minimum Maintenance Standards for Highways (O.Reg 612/06)		
	Initiation Level	Maximum Operating Time from mobilization period	Desired Outcome	Initiation Level	Completion time from end of snowfall	Desired Outcome
	Direct Liquid Application			**Ice Formation Prevention**		
Expressways	As Required	6 hr	Visible Salt Residue	As Required	6 hr	N/A
Arterials		6 hr			8 hr	
Collectors		6 hr			16 hr	
	Salting Operations			**Treatment of Icy Roadways**		
Expressways	<2.5 cm	2 hr	Bare Pavement	N/A	3 hr	N/A
Arterials	<5 cm	4 hr	Bare Pavement		4 hr	
Collectors	<8 cm	4 hr	Centre Bare		8 hr	
Local Roads	<8 cm	8 hr	Safe and Passable		12 hr	
Laneways	N/A	24 hr	Safe and Passable		24 hr	
	Plowing Operations			**Plowing and Salting Operations**		
Expressways	2.5 cm	2 hr	Bare Pavement	2.5 cm	4 hr	Reduce the snow to a depth to less than or equal to the "Initiation Level" snow depth
Arterials	5 cm	6 hr	Bare Pavement	5 cm	6 hr	
Collectors	8 cm	8 hr	Centre Pavement	8 cm	12 hr	
Local Roads	8 cm	14 hr	Safe and Passable	8 cm	16 hr	
Windrow Clearing	25 cm	Same as adjacent roadway plus 2 hr	Safe and Passable	N/A		
On-Road Cycle Lanes – Arterials	5 cm	6 hr	Safe and Passable	5 cm	12 hr	Reduce the snow to a depth to less

	City of Toronto Level of Service			Provincial Minimum Maintenance Standards for Highways (O.Reg 612/06)		
On-Road Cycle Lanes – Collectors	8 cm	8 hr	Safe and Passable	8 cm	24 hr	than or equal to the "Initiation Level" snow depth
On-Road Cycle Lanes – Local Roads	8 cm	14 hr	Safe and Passable	8 cm	24 hr	
	Combined Salting and Plowing Operations			**Combined Salting and Plowing Operations**		
Sidewalks	2 cm	12 hr	Safe and Passable	N/A	48 hr	Reduce to depth less than or equal to 8 cm and provide min sidewalk with of 1m
Bus Stops & Pedestrian Crossovers	2 cm	12 hr	Safe and Passable	N/A		
Separated Cycle Tracks & Multi-use Paths	2 cm	8 hr	Bare Pavement	N/A		