

## City of Wetaskiwin Transportation Department Update

January 2, 2018

Happy New Year Wetaskiwin!

This year begins with all Wetaskiwin School zones and Playground zones changing to 7:30 am until 9:00 pm, 7 days a week. Protecting these zones 7 days a week at 30 km/h is our new initiative to reduce risk to the children playing near and crossing in these popular areas.



<sup>1</sup>Pedestrians struck at 30 km/h have an 80% survival rate, as those struck at 80 km/h have a 30% chance of survival.

All of our School zones now have a protected crossing installed, these RRFB or Rectangular Rapid Flashing Beacons, make pedestrian crossings much safer. Locations are currently being selected for 10 more of these pedestrian actuated crossings throughout the City in 2018. The bike path crossing at 56 Street and 56 Avenue (at Adams Motors) has also been upgraded to RRFB technology as well as down lit LED lighting to illuminate the crosswalk for better driver visibility.

<sup>2</sup>Crosswalks marked with paint alone have a driver yield rate of 18%; with RRFB installed that yield rate is as high as 96%

“Your Speed” radar signs have also been installed in School zones as a further reminder of the importance of slowing down. These solar powered units are set to the new times, speeds and days of the week. They are also collecting valuable data on traffic volumes and speeds that can identify hazardous areas, which bylaw can increase enforcement in. For example;

January 3, 2018	Total Vehicles	Posted Speed	# Speed Violations	Max Speed	85% Speeds
0730-2100 (time)	907	30 km/h	630	63km/h	Avg. 44km/h

Clear Vista School, Northbound

**COMING THIS SPRING!**

School roadway markings at entrances to all school zones



<sup>1</sup> Derived from ATS-“VISION ZERO” Stats

<sup>2</sup> As published on Carmanah website