GREATER SUDBURY POLICE SERVICES BOARD



PEDESTRIAN / ROAD SAFETY Operational Support Unit Staff Sergeant Rick Waugh #6729 December 14, 2015

Pedestrian Collisions Three Year Trend Sudbury

- 2013 90 Pedestrian Collisions
- 2014 77 Pedestrian Collisions
- 2015 **53** Pedestrian Collisions

Although trending downward, **15** pedestrians stuck by motor vehicles during October and November 2015! **WHY?**

Four Contributing Factors

- Bad Weather
- Dark Clothing
- Daylight Savings
- Changing Seasons









Effects of Daylight Savings

- Late November early sunset moves into afternoon rush hour (4:45 – 5:15 PM); it is dark during morning rush hour as sunrise moves to 7:30 AM
- 16 of the 30 worst days of the year for pedestrian collisions occur in November (top 3 are November 28, 29 and 30)
- Same pedestrian volume as summer, drivers need to adjust to a darker environment

Improving stats to begin the year

- Pedestrian collisions drop as temperature gets colder due to less frequency (people walking)
- More contrast with pedestrians and whitesnowy environment
- Brighter clothing being worn, ski jackets, scarfs, mitts etc...
- Longer daylight hours

We are all Pedestrians...

Creating a Safe Environment Using the 3 E's of change:

Engineering
 Education
 Enforcement



Engineering

- Designing roads and intersections that are safe for motorists, cyclists, and pedestrians
- Utilizing proper signage, lighting, crosswalks, traffic control signals, and establishing safe speed limits
- Increase time limits for crosswalks / pedestrian count data



Education

- Enhance external messaging by promoting Road Safety Tips for pedestrians, motorists, and parents of smaller children
- Work collaboratively with Community Partners sharing critical data to improve road design and promote pedestrian and road safety





External Messages

- "Save your life use the crosswalks"
- "Driving a vehicle is a privilege and a responsibility"
- "Everyone needs to be more considerate on the roads especially when the cost of impatience could be a life"



Pedestrian Safety Tips:

- Be aware of your environment stop, look, and listen for traffic
- Cross only at marked crosswalks or traffic lights (not in middle of road or between parked cars)
- Be seen by drivers make eye contact with driver before you step onto roadway

Pedestrian Safety Tips continued

- Wear bright or light-coloured clothing or reflective strips especially at dusk, dark, raining, or snowing("*Do the Bright Thing"*)
- Watch for traffic turning at intersections
- Remove headphones, hoods, or hats that may reduce your senses
- Stop distracted walking...texting while walking

Driver Safety Tips

- Always look for Pedestrians especially when turning
- Watch for children. Drive slowly, cautiously in school zones and residential areas
- Be patient with seniors or pedestrians with disabilities (require more time to cross road)
- Be alert, be ready for unexpected moves by pedestrians especially when dark/bad weather

Driver Safety Tips Continued

- Don't be Distracted by GPS, Electronic Devices, Cell Phones, or Conversation
- Pay Attention two hands on the steering wheel

- Drive according to the Conditions
- Ensure your vehicle is Mechanically Fit
- YOU are responsible for YOUR driving!



Be Alert – Drive According to Conditions

Pedestrians become unpredictable in bad weather



Motorists and pedestrians must ensure they are visible!

Speed Limit Tips

- Slow down when driving at night especially on unlit undivided roads
- Lower speed in bad weather, heavy traffic, and in school and construction zones
- Be patient when traffic is delayed



Tips for Parents

- Show your children how to cross roads safely
- Stay to the side of the road walk as far away from traffic as can safely be done
- Watch out for blind corners motorist's view of approaching pedestrians is obstructed



Provincial Legislation

- Sec. 144 (22) H.T.A "Jay Walking"
 - Where portions of the roadway are marked for pedestrian use, no pedestrian shall cross the roadway except within the portion so marked.
 - Total fine of \$50.00
 - Pedestrians don't have to identify themselves



Pedestrian/Road Safety Initiative January & November 2016

- The GSPS 12-Month High Visibility Initiative for Road Safety is designed to meet objectives of strategic operational goal of Community Safety and Well-being
- In January and November 2016, our commitment will be on Pedestrian / Road Safety



Pedestrian/Road Safety Initiative Continued

- Initiate directed patrol utilizing pedestrian data from city – review problem intersections
- Enforcement through positive ticketing free \$2.00 Tim's Card (Road Safety Committee)
- Education/awareness through Media/Public Awareness Campaign focused on Safety Tips and the effects of "Daylight Savings"

Community Partnerships

- City Greater Sudbury Transportation
 Services Department pedestrian data and road design and engineering
- Road Safety Committee Positive Ticketing
- Sudbury and District Health Unit "Do the Bright Thing", pedestrians wearing bright reflective clothing



How do I find out more?

Visit gsps.ca or

Call Staff Sergeant Rick Waugh 705-675-9171 ext. 2101

