



## Driver Stewardship Program

**P**ollution from vehicles negatively affects health and the environment. There are many **SIMPLE** actions drivers can take to reduce their gas consumption, and help *improve respiratory health, clean the air, fight climate change, and save money!*



**Speed limit** – **Slow down!** *The best fuel economy for most vehicles is 90 km/h. Reducing your speed from 120 km/h to 90 km/h can save 23% on fuel consumption. Also, avoid aggressive driving. Rapid acceleration, or quick stops uses about 39% more fuel, and only saves about 4% of your time!*



**Idling** - **Excessive idling pollutes.** *Turn off the engine whenever you can. If you are stopped for more than 10 seconds, turn it off (except in traffic). In the winter, the most effective way to warm up a cold vehicle is to drive it. Idle for 30 seconds and then drive away for optimum performance and fuel efficiency.*



**Match vehicle to need** – **Try to buy the most fuel efficient vehicle that meets your needs and your budget.** *Ask yourself, do you need a truck for work, or just something small to get around town? If you need a large vehicle a few times a year, why not rent a larger vehicle when needed, and save money the rest of the year?*



**Pressure** – **Measure your tire pressure once a month.** *The correct pressure for your car can be found on a sticker on your door frame, under the hood, or in the glove box. Every 5% of under-inflation equals a 1% decrease in fuel efficiency. An under-inflation of 20% will reduce the life of your tire by about 15%.*



**Leave your car at home** - **Before you drive, consider alternatives like walking, riding your bicycle, taking public transportation, or even carpooling.** Also, **reduce your number of trips by planning activities and combining errands.**



**Engine tuned up** - **Get regular tune-ups.** *A poorly tuned engine can consume an average of 10% more fuel. One poorly tuned vehicle can emit pollutants equivalent to 20 properly tuned vehicles.*