



# Spring 2018 Challenge: Green Driving

No matter what your position is at the park district, each of us can improve our “green driving” habits to save gas and reduce pollution and carbon emissions. **Practice the following when appropriate:**

## 1. Don't idle your engine!

- Turning your car off is better for the engine than leaving it running.
- 10 seconds of idling wastes more fuel than restarting your engine.
- Even in cold weather, engines only need 30 seconds to warm up.
- 2 minutes of idling = 1 mile of driving
- Cutting your idling time in half can save over 30 gallons of gas and 700 lbs. of CO<sub>2</sub> each year!

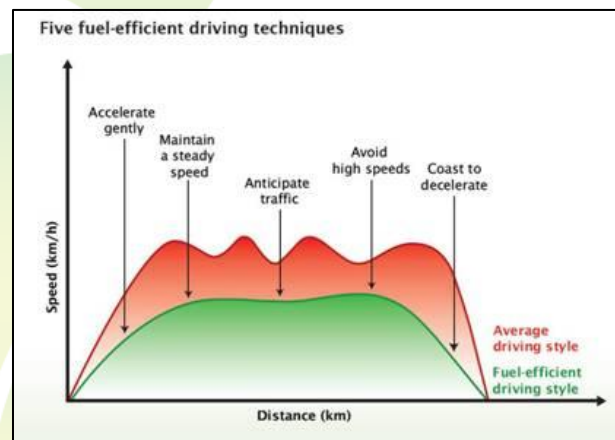
## 2. Carpool

- Reduces fuel use, vehicle wear, and pollution
- If 10 people were to take advantage of carpooling every day, more than of 132 lbs. of CO and 237,600 lbs. of CO<sub>2</sub> could be prevented!

## 3. Drive more fuel-efficiently

Adopt these five fuel-efficient driving techniques to reduce your fuel consumption and CO<sub>2</sub> emissions by as much as 25%:

1. Accelerate gently.
2. Maintain a steady speed.
3. Anticipate traffic.
4. Avoid high speeds.
5. Coast to decelerate.



***Following these small steps can make a BIG environmental difference!***

## More resources and information:

- Popular Mechanics: *Warming Up Your Car in the Cold Just Harms the Engine* <https://www.popularmechanics.com/cars/a19086/warming-up-your-car-in-the-cold-just-harms-engine/>
- Nation Swell: *5 Reasons Why You Shouldn't Let Your Car's Engine Idle* <http://nationswell.com/car-idle-damaging-to-environment-health-wallet/>
- Learn how to be idle-free [www.ITurnItOff.com](http://www.ITurnItOff.com)
- *Facts about carpooling – Save environment and money* <http://www.sweetadditions.net/green/facts-about-carpooling-save-environment-and-money>
- Natural Resources Canada: *Fuel-efficient Driving Techniques* <https://www.nrcan.gc.ca/energy/efficiency/transportation/cars-light-trucks/fuel-efficient-driving-techniques/7507>

