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## A Greening Powassan Fact Sheet

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Carpooling will produce many benefits for your wallet, your health, and our environment. Reducing single occupancy vehicle use reduces air pollution, fuel consumption and traffic congestion. With less traffic on the roads, you will not only get to work faster, you cut back on idling time, and you will arrive with less stress.

- Cars are a main source of CO<sub>2</sub>, and the bigger the car, usually, the more CO<sub>2</sub> it emits.
- Car maintenance is one of the most important things you can do to help reduce the amount of emissions produced by your vehicle.
- Have a regular schedule of tune-ups. Keeping your car healthy not only saves you money, but it also reduces emissions.
- Carpool to work - You can carpool to work, school, activities or a night out. It's a great way to meet new people and reduce emissions, traffic and noise on the road.
- Your car will last longer, and will need less servicing.
- Cuts fuel costs.
- Reduces gas emissions.
- Walking or biking on short trips reduces gas emissions and the physical exercise is really good.
- Greenhouse gas emissions, including vehicle emissions, are causing the earth's average temperature to increase.
- Ways to cut car emissions:
  - Plan routes and schedules ahead of time; avoid stop and go driving (heavy traffic).
  - Maintain vehicle, check engine, tire pressure, etc.
  - Be careful when refuelling your vehicle, spilt gasoline evaporates into the air as pollution.
  - Avoid quick accelerations, revving, and speeding.

