

During summer months use of e-bikes becomes more frequent. We would like to remind riders how to stay safe while operating these types of vehicles.

An e-bike is a bicycle that:

- Has a maximum weight of 120 kg (includes the weight of bike and battery)
- Has steering handlebars and is equipped with pedals
- Is designed to travel on not more than three wheels in contact with the ground
- Is capable of being propelled by muscular power

E-Bike Rules:

- All operators and passengers must be at least 16 years of age.
- All operators and passengers must wear an approved bicycle or motorcycle helmet. There are no age exemptions.
- No driver's license, vehicle registration, or vehicle liability insurance is needed to operate an e-bike.
- E-bikes are not allowed on 400 series highways or any municipal roads where bicycles are prohibited.
- Operating an e-bike while intoxicated is illegal, and you can face charges under the Criminal Code.
- Modifications to an e-bike allowing to travel faster than 32 km/hr are illegal.

E-bike Safety



For more information :

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email: info@notl.org

Find us on:



E-Bike Safety Tips

Interacting with Vehicles:

- Ride your e-bike near the right-hand edge of the road.
- Competing with high speed, heavy traffic is dangerous. Look for safer, less travelled routes.
- Be careful when checking traffic and when looking over your shoulder.
- Never carry another person on your e-bike.
- Never wear headphones while riding as they impair your ability to hear traffic.
- Always operate an e-bikes with due care, and take efforts to ensure motorists can see you. The use of bright clothing and hand signals are recommended
- Obey all traffic signals and regulations.

Traffic Signals:

- Always use hand signals when turning or stopping
- Signalling is a matter of law, courtesy, and self protection. Use these signals when stopping or turning:
- Left turn: Left hand and arm extended horizontally beyond the side of the e-bike.

- Right turn: Left hand and arm extended upward beyond the left side or the right hand.
- Stop or sudden decrease of speed: Left hand and arm extended downward beyond the left side of the e-bike

Making Left-Handed Turns:

- There are two ways to make a left turn:
- Like an automobile - Look over your left shoulder for traffic behind you, signal, move into the left lane when safe, yield to oncoming traffic, and turn left. Complete the turn near the right curb.
- Like a pedestrian - Dismount from your e-bike and cross following pedestrian rules.

Travelling on a Recreational Path:

- Travel at a safe speed. The pathways are for recreational use; to ensure the safety and enjoyment of everyone, cyclists who wish to travel at faster speeds should use other routes.
- Yield to pedestrians at all times.
- Pass only on the left, after making sure that the lane is clear both in front and behind and calling out "Passing on the left". Never pass without warning.
- Travel in single file.
- Obey all traffic signs.

- Pull completely off the path if you need to stop.

Travelling in Groups:

- Ride in single file.
- Keep a minimum one metre distance between other e-bike riders in the group and keep several lengths apart when going downhill at high speeds.

Other Safety Tips

- When driving at night, e-bikes should have both front and rear facing lights in addition to reflectors on the wheels.
- When driving at night, riders should wear light-coloured clothing and reflective stickers should be affixed to bike helmets to make them more visible.
- All electrical sources must be completely covered.

