



Staff Report

Report Title: Cargo Electric Bicycle Pilot

Prepared By: Emily Dance, Clerk

Department: Clerk

Date: Apr. 7, 2021

Report Number: CLK-2021-04-27

File Number:

Attachments:

Recommendation:

THAT the Township of Huron-Kinloss Committee of the Whole hereby approves Report CLK-2021-04-27 prepared by Emily Dance, Clerk AND postpones consideration on the e-cargo bike pilot until a request is brought forward.

Background:

Transport Canada has previously announced that in February 2021, it will repeal the definition of "power-assisted bicycle" in federal legislation. At that point, defining and regulating power-assisted bicycles will be left to the provinces. Motor vehicles (including electric mopeds and electric motorcycles capable of speeds higher than 32 km/h) will continue to be subject to federal regulations.

As of March 1, 2021, the MTO released pilot regulations to allow e-cargo bicycles on Ontario Roads in municipalities that pass by-laws to allow them. The pilot program is permissive and at the discretion of municipal governments. Those that choose to allow e-bikes on their streets must inform the MTO and are subject to reporting requirements.

<https://www.ontario.ca/page/cargo-e-bike-pilot-program>

<https://www.ontario.ca/laws/regulation/210141>

<https://amo.informz.ca/AMO/data/images/2021/MunicipalGuidelinesDocumentCargoEbikes.pdf>

Discussion:

Cargo e-bikes are a type of electric-powered bike with a platform or box to carry larger items like packages and boxes for deliveries and are typically seen in more urban areas.



Tricycle cargo e-bike design with enclosed cargo box at the back



Businesses can use cargo e-bikes as another way to deliver products, to reduce their carbon footprint or as an alternative to larger delivery trucks.

People can also use cargo e-bikes to transport larger items for personal purposes.

There has been no demand for this type of transportation or business in Huron-Kinloss; therefore, staff recommends that until there is a request from the public, that Huron-Kinloss not participate in the e-cargo bike pilot at this time.

Financial Impacts:

There are no financial impacts related to this report.

Strategic Alignment / Link:

We are an accessible community by being open and transparent.

Respectfully Submitted By:

Emily Dance, Clerk

Approved By:

Mary Rose Walden, Chief Administrative Officer