

## **Macomb Orchard Trail E-Bike Policy**

On October 30, 2017, Michigan Governor Snyder signed new legislation (HB 4781, HB 4782, and HB 4783) authorizing the use of Electric Bicycles in Michigan. The legislation is now called PA 138, PA 139, and PA 140 of 2017, and directly affects the Macomb Orchard Trail as it gives Electric Bicycles their own classification as “non-motorized”, thus not subject to the Macomb Orchard Trail’s prohibition of motorized vehicles.

A Class 1 Electric Bicycle is defined as an electric bicycle that is equipped with an electric motor that provides assistance only when the rider is pedaling and that disengages or ceases to function when the electric bicycle reaches a speed of 20 miles per hour;

A Class 2 Electric Bicycle is defined as an electric bicycle that is equipped with a motor that propels the electric bicycle to a speed of no more than 20 miles per hour, whether the rider is pedaling or not, and that disengages or ceases to function when the brakes are applied.

A Class 3 Electric Bicycle is defined as an electric bicycle that is equipped with a motor that provides assistance only when the rider is pedaling and that disengages or ceases to function when the electric bicycle reaches a speed of 28 miles per hour.

By law Class 1 Electric Bicycles can be used on the Macomb Orchard Trail, unless the Macomb Orchard Trail Commission votes to “Opt-out” by prohibiting them on the trail; Class 2 and Class 3 Electric Bicycles are not permitted on paved linear paved trails, unless authorized.

In accordance with the State law, Class 1 Electric Bicycles will continue to be allowed for use for everyone on the Macomb Orchard Trail. The Macomb Orchard Trail Commission also allows Class 2 Electric Bicycles and Class 3 Electric Bicycles are still prohibited for general use.

E-bikes must be clearly labeled with their appropriate classifications. They will be subject to the same speed limits as non-motorized bicycles and are not to exceed 10 miles per hour.

Amended policy approved by the Macomb Orchard Trail on: December 7, 2021