



Land Use Order of the Director No. 4 of 2024

Electric Bicycle Use on PRD & FRD Administered Lands

June 13, 2024

Electric Bicycle Defined

257.13e

"Electric bicycle" means a device upon which an individual may ride that satisfies all of the following:

- a) The device is equipped with all of the following:
 - i. A seat or saddle for use by the rider.
 - ii. Fully operable pedals for human propulsion.
 - iii. An electric motor of not greater than 750 watts.
- b) The device falls within 1 of the following categories:





CLASS 1



CLASS 2



CLASS 3

Pedal Assist



Throttle



Max Speed

20 mph

20 mph

28 mph

E-Bike Labels



EXAMPLE OF GENERIC CLASS LABELS

CLASS 1: 350W // 20MPH

a)

b)

c)

CLASS 2: 500W // 20MPH

a)

b)

c)

CLASS 3: 350W // 28MPH

a)

b)

c)

Michigan Laws on E-Bikes

257.662a

- Except as otherwise provided, an individual riding an electric bicycle is subject to the same requirements under this act as an individual riding a bicycle.
- Beginning on January 1, 2018, a manufacturer or distributor of electric bicycles offered for sale or distribution in this state shall permanently affix in a prominent location on the electric bicycle a label that contains the classification number, top assisted speed, and motor wattage of the electric bicycle
- A person shall not tamper with or modify an electric bicycle so as to change the manufactured motor-powered speed capability or motor engagement of the electric bicycle without replacing the label required under subsection (2) with an appropriate label printed in Arial font and in at least 9-point type.
- For purposes of this act, a device shall not be considered an electric bicycle if the motor is modified in a manner that no longer meets the criteria described in section 13e, or if the motor exceeds 750 watts.



Area of Expanded Use



- Statewide Parks and Recreation Division and Forest Resource Division lands open to bicycle use including state parks, recreation areas, linear trails, and state forest pathways and campgrounds.
- Would not include the High Country, Shingle Mill or Pickeral Lake Pathways.
- Would not be open on Wildlife Division lands.

Allowable Operation of Ebikes on DNR Managed Natural Surface Non-Motorized Trails and Pathways

A local authority or agency of this state having jurisdiction over a trail described in this subsection may allow and regulate the operation of an electric bicycle on a trail that has a natural surface tread made by clearing and grading the native soil with no added surfacing materials (MCL 324.72105)

- Land Use Order of the Director 5.27



Proposed Land Use Order

- A person may operate a class-1 electric bicycle on a trail/pathway which is open to bicycle use parks and recreation division and forest resource division lands open to bicycle use. Exception for three pathways.
- A person with a mobility disability may operate a class-2 electric bicycle on a trail/pathway open to bicycle use upon the issuance of a use permit.



E-Bike LUOD Survey

- As of the close of the survey received 5,747 responses. The responses identified that:
- 1,591 ride ebikes
- 3,216 do not ride ebikes
- 616 sometimes ride ebikes
- 324 do not ride trails
- 54.29% support proposed LUOD
- 41.26% oppose proposed LUOD
- 4.45% indifferent to proposed LUOD



DNR E-bike Resources



- Website: [E-bikes in Michigan](#)
- Updated signage
 - Placed at trailhead of bicycle trails to identify class of ebike authorized for use
 - Contain QR code to survey
- Renewed signage at locations where Park and Recreation Division and Wildlife Division lands abut to remind visitors that bicycles (and ebikes) are not authorized on Wildlife Division lands.
- Educational materials
 - Add to website
 - Place at campground headquarters
- On-going survey to evaluate use
- Two virtual public input meetings

Any Questions?

Thank you!