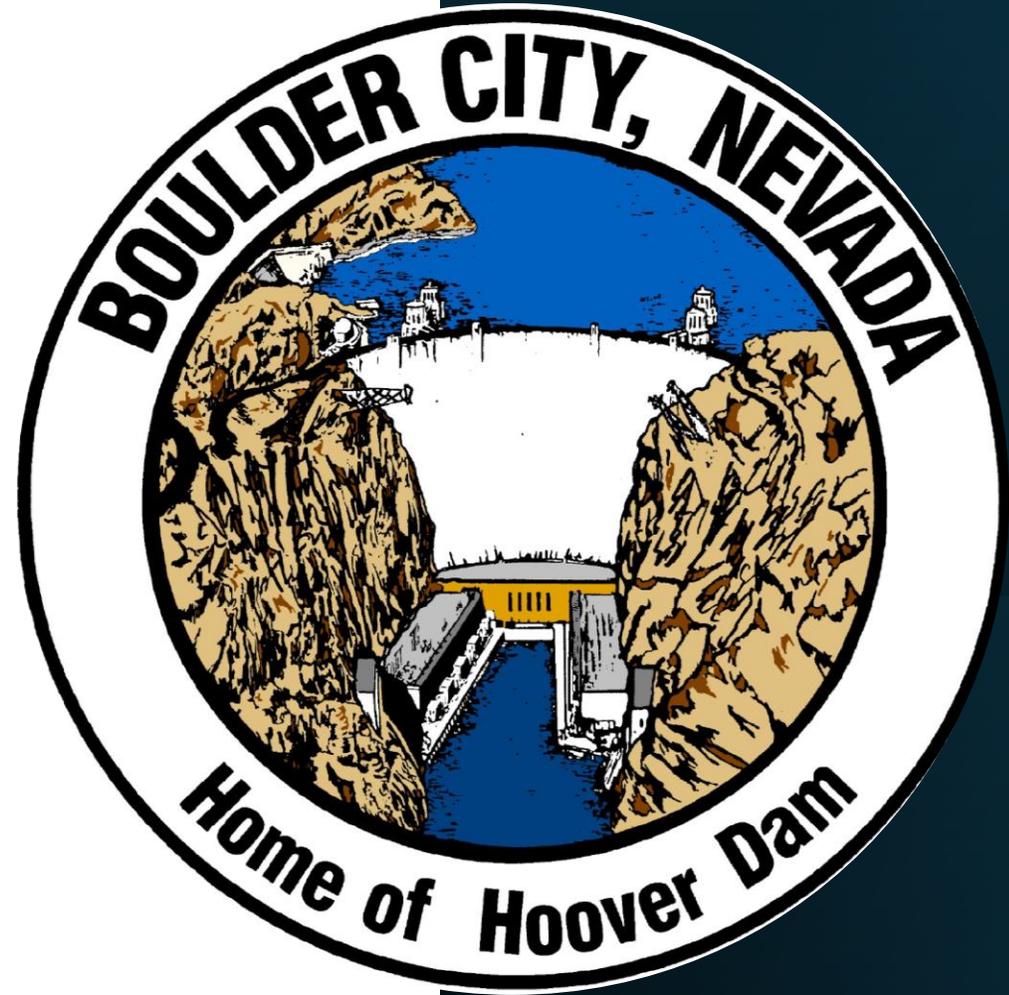


Bill No. 2082

Comprehensive regulations for
Bicycles, Electric Bicycles, Electric
Scooters, Skateboards, Scooters,
and Skates



The Problem

According to US Consumer Product Safety Commission, Electric bicycles and scooter (or E-Bike and E-Scooter) injuries have increased over 20% each year since 2017

Motorized devices are growing in popularity, especially with teens

Police get several calls a month from concerned residents

The Solutions



INFORMATION CAMPAIGNS
AND EDUCATION INITIATIVES

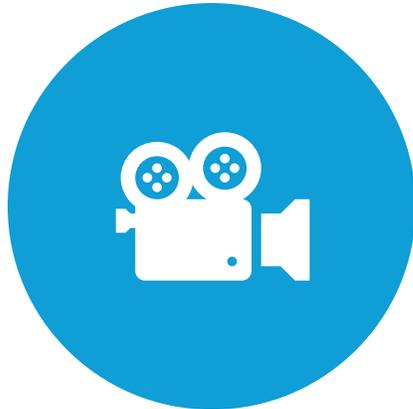


STATE LAW



LOCAL ORDINANCE UPDATES

Education and Outreach Efforts



INFORMATIONAL
VIDEO



FLYERS



HELMET DRIVES

Nevada State Law

NRS 484B.760 et. Seq.

- Definitions established
- Bicycle, electric bicycle or electric scooter operators are subject to the same traffic regulations as motor vehicles, except for those that by their very nature would not apply
- Signals and appropriate safety lighting and reflectors are required
- Multiple riders are not permitted
- Speed limits are established at 15 miles per hour, unless otherwise provided by local ordinance
- Importantly, bicycle, electric bicycle or electric scooter operators are not treated as pedestrians, they are treated as vehicles under the law

Local Ordinance

- The cities of Las Vegas and Henderson as well as Clark County have adopted additional regulations for bicycles, electric bicycles and electric scooters
- The City of Boulder City now proposes a similar ordinance to address gaps in State Law

Bill No. 2082

- Adds definitions for bicycles, electric bicycles, electric scooters, roller skates, scooters and skateboards
- Establishes a speed limit of 15 miles per hour for all devices operating on the sidewalk whether it is a regular bicycle, electric bicycle, roller skates, or a nonmotorized scooter
- Prohibits, unless otherwise designated, a person from engaging the motor of a motorized skateboard, motorcycle, go-kart, or other similar motorized form of transportation, upon any sidewalk, skatepark, bicycle park, or recreational facility.
- Requires a helmet at all times for minors (under age 18) riding bicycles, electric bicycles and electric scooters
- Recommends that a bicycle rider, an electric bicycle rider, or an electric scooter rider use a designated path for bicycles, electric bicycles, or electric scooters when such path has been provided adjacent to a roadway



Bill No. 2082 Continued

- Prohibits the parking of an electric bicycle, or an electric scooter in a manner that obstructs pedestrian or road traffic
- Adds non-motorized scooters to our Code, and prohibits their use on roadways, instead requiring their operation to occur on sidewalks or similar paths, and giving them the status of pedestrians while in crossing areas similar to individuals on roller skates or skateboards under our current code
- Prohibits the use of bicycles, electric bicycles, electric scooters, skates, toy vehicles, scooters and skateboards on sidewalks or other paths contiguous and adjacent to the public access of buildings in use for commercial purposes, including, but not limited to, shops, restaurants, hotels, banks or office buildings, and public buildings
- Fines for violations are civil traffic infractions and are proposed at \$150.00 for the first violation, \$250.00 for the second, and \$600.00 for the third and subsequent
- Clarifies that parents are financially responsible for tickets given to minors



Definitions for Electric Bicycles

Class 1: Has a top speed of 20 mph, and the motor will not engage unless the user pedals the bicycle

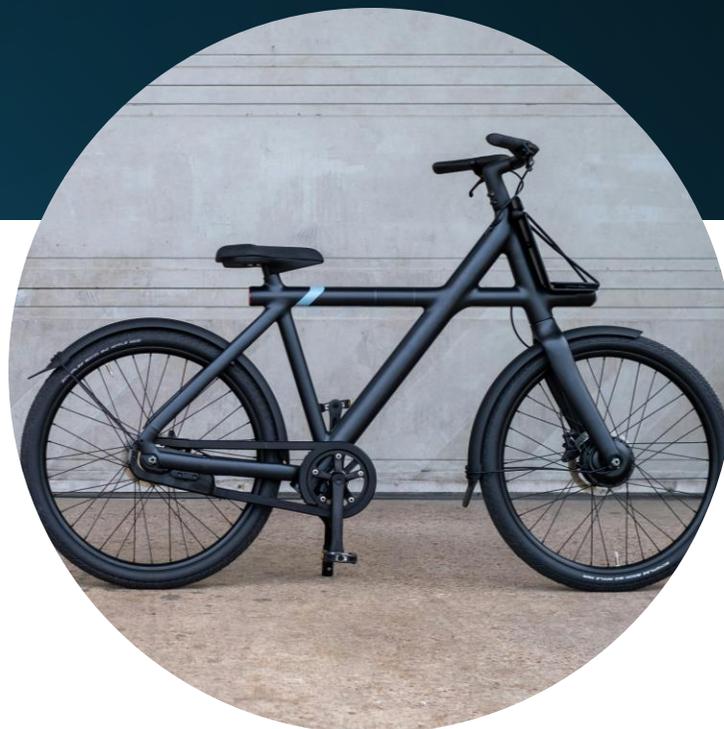
Class 2: Has a top speed of 20 mph, but has throttle assist, meaning the motor will engage even if the user stops pedaling

Class 3: Does not have throttle assist, so the motor will only engage when the user pedals, and have top speeds of 28 mph

Class 1



Class 2



Class 3



Electric Scooter

A vehicle with handlebars and an electric motor that is designed to be ridden on in an upright or seated position and propelled by its electric motor or by propulsion provided by the rider.

Such a vehicle must not weigh more than 100 pounds without a rider; and must have a maximum speed of not more than 20 miles per hour when powered solely by its electric motor.

Electric Scooter does not include a scooter that is designed or intended by its manufacturer to be used primarily as an assistive device to increase, maintain, or improve the mobility of an individual with a disability or other physical condition that limits or impairs the individual's ability to walk.



Mopeds & Motorcycles



Motorized bicycles, scooters, or similar vehicles that can exceed 28 MPH are either mopeds or motorcycles



Bill No. 2082 does not regulate mopeds or motorcycles, these are regulated by state law are not allowed on sidewalks or trails



Driver's licenses and license plates are required for these vehicles

Bicycle Path and Multi-Use path examples



Local Ordinances Compared

	City of Las Vegas	Clark County	Boulder City (Proposed)
Allowed on sidewalks	Yes	Yes	Yes
Speed limit on sidewalks	15 MPH in neighborhoods and community parks	15 MPH in City Parks	15 MPH everywhere
Penalty	Civil Fines – 1 st - \$150 2 nd - \$300 3 rd - \$500	Civil Fines – 1 st - \$150 2 nd - \$300 3 rd - \$600	Civil Fines – 1 st - \$150 2 nd - \$300 3 rd - \$600
Helmets Required for Minors?	Yes, for e-bicycles and e-scooters	Yes, for e-bicycles and e-scooters	Yes, for bicycles, e-bicycles and e-scooters

Henderson's ordinance



Only applies to City parks and trails



The ordinance generally prohibits the use of motorized vehicles, including e-bicycles with throttles, in areas not designated for motor vehicles within parks and on trails, but pedal-assist e-bicycles are permitted on most paths and trails



Provides for a 15 MPH speed limit but only on parks and trails

Questions?

Discussion