

NEW ILLINOIS E-BIKE & MICROMOBILITY RULES

EFFECTIVE JANUARY 1, 2027

ELECTRIC BICYCLES | MICROMOBILITY DEVICES
MOTOR-DRIVEN CYCLES | GAS BICYCLES | TOY VEHICLES

LOW-SPEED E-BIKES



- Pedal-equipped electric bicycle (under 750 watts)

CLASS 1	Pedal assist – up to 20 mph **Age 15+**
CLASS 2	Throttle assist – up to 20 mph **Age 15+**
CLASS 3	Pedal assist – up to 28 mph **Age 16+**

No driver's license
No registration
No insurance

ELECTRIC MICROMOBILITY DEVICES



- E-scooters, e-skateboards and e-unicycles
- Operated at speeds up to 28 mph

Minimum Age 16+

No driver's license
No registration
No insurance

MOTOR-DRIVEN CYCLES



- Includes any electric bicycle with a motor > 750W or any gas motor exceeding 1 hp or 15 cc and can operate above 28 mph.
- Includes e-motos and certain gas bikes.

Valid Driver's License (required)

Title and registration (for road use)
Liability insurance (required)

LOW-SPEED GAS BIKES



- Fully operable pedals
- Gasoline motor under 1 hp or 15 cc
- Operated up to 28 mph
- Minimum age 16+

No driver's license
No registration
No insurance

TOY VEHICLES



- Battery ride-on toy designed for children under 8 years old
- Designed not to exceed 10 mph

No operator-age minimum in the law

No driver's license
No registration
No insurance

WHERE CAN EACH DEVICE BE OPERATED?

LOCATION	LOW-SPEED E-BIKES	ELECTRIC MICROMOBILITY DEVICES	MOTOR-DRIVEN CYCLES	LOW-SPEED GAS BIKES	TOY VEHICLES
Roadways (≤ 35 mph)	✓ PERMITTED	✓ PERMITTED	✓ PERMITTED (if street legal)	✓ PERMITTED	✗ PROHIBITED
Roadways (> 35 mph)	✓ PERMITTED (where bicycles allowed)	⚠ ONLY in a designated bike lane	✓ PERMITTED (if street legal)	✓ PERMITTED (where bicycles allowed)	✗ PROHIBITED
Bicycle Lanes	✓ PERMITTED	✓ PERMITTED	✗ PROHIBITED	✓ PERMITTED	✗ PROHIBITED
Bicycle Paths or Trails	✓ PERMITTED (unless restricted by ordinance or resolution)	✓ PERMITTED (unless restricted by ordinance or resolution)	✗ PROHIBITED	✓ PERMITTED (unless restricted by ordinance or resolution)	✓ PERMITTED (unless restricted by ordinance or resolution)
Sidewalks	✗ PROHIBITED	✗ PROHIBITED	✗ PROHIBITED	✗ PROHIBITED	✓ PERMITTED
Interstate Highways	✗ PROHIBITED	✗ PROHIBITED	✗ PROHIBITED	✗ PROHIBITED	✗ PROHIBITED

PASSENGER RULES

E-Bikes, Low-Speed Gas Bikes & Motor-Driven Cycles:
- Must be manufactured to accommodate passengers.
- Riders UNDER 18 may only carry a sibling, stepsibling, child or stepchild.

Electric Micromobility Devices:
- May carry a passenger only if the device is originally designed to carry more than one person.

Toy Vehicles:
- Follow the manufacturer's seating limits.

Source: Illinois Public Act 104-0854 (SB 3484)

This is a summary of key provisions. Please refer to the full statute for complete requirements.

🚨 **NEW ILLINOIS E-BIKE & MICROMOBILITY LAWS TAKE EFFECT JANUARY 1, 2027!** 🚲

The Island Lake Police Department wants to make sure residents are informed about upcoming changes to Illinois laws regulating electric bicycles, electric scooters, motor-driven cycles, low-speed gas bicycles, and children's battery-powered toy vehicles.

With the growing popularity of these devices, it is important for both riders and parents to understand the new requirements before heading out on the road.

What's changing?

✅ New minimum age requirements for certain devices.

✅ Updated speed limits and device classifications.

✅ Restrictions on where each type of device may legally operate.

✅ Passenger restrictions, particularly for riders under 18.

✅ Licensing, registration, and insurance requirements for certain higher-powered devices.

⚠️ **PARENTS: Not all electric bikes are legally considered bicycles!** Some higher-powered models fall under the motor-driven cycle classification and are subject to additional requirements.

We've put together the attached informational graphic to help residents understand the different classifications and where each device is permitted to operate.

We encourage everyone to review these changes, especially before purchasing an e-bike, scooter, or similar device for a child.

Our goal is education, responsible riding, and keeping Island Lake's roads, sidewalks, and recreational paths safe for everyone.

Know your device. Know the rules. Ride safely!

👮 Island Lake Police Department

📖 Reference: Illinois Public Act 104-0854 (SB 3484)