# KANE & NORTHERN KENDALL COUNTIES BIKE MAP Bike Self-Repair Station Off-Street Facilities Include: Side **LEGEND** Paths, Paved Trails, and Aggregate/Dirt **Bike Shop** Off-Street Facility **Bike Share Station** On-Street Facility Museum HUNTLEY LEVEL OF TRAFFIC STRESS **Library On-Street Facilities Include:** Bike Route CARPENTERSVILLE Signage, Painted Sharrows, Painted Bike **M** Metra Station Lanes, and Buffered Bike Lanes. Park/Forest Preserve **Municipality** HAMPSHIRE GILBERTS EAST DUNDEE SLEEPY **ELGIN INSET** HOLLOW BURLINGTON-ELGIN Park St Country Knoll Ln 3 Buc SOUTH ELGIN **TRI-CITIES INSET** CAMPTON HILL. LILY LAKE Campton Hills Dr CAMPTON VIRGIL WAYNE ST. CHARLES ELBURN Fargo Blvd Seavey Rd **BATAVIA** AURORA SUGAR T BIG ROCK Hinckley Rd GROVE MONTGOMERY Prairie St Miller Rd **ONLINE BIKE WEB MAP** Regional & Local Trails Map PLANO SANDWICH **Trail Closure Information** Bike Shop Map 4 Trail Surface Types Or visit KDOT.KaneCountylL.gov and click "Interactive Bike and Planned & Future Facilities Pedestrian App." BE A SMART CYCLIST **BICYCLE LEVEL OF TRAFFIC STRESS LEFT RIGHT STOP** People's willingness to bike is influenced by many factors, from seasonal weather conditions to the availability of secure bicycle parking at the beginning and end of their ride, on down to the reliability of their bicycle. Traffic stress, or the level Use hand signals so that drivers know where you are going. Signal all your turns and » Always wear a bicycle helmet to reduce the risk of permanent injury or death from a crash of safety that people biking perceive when traveling due to street design, the amount and speed of traffic, and other stops ahead of time. Also, before turning, look over your shoulder for any traffic. Check » The best helmets have stickers on the inside that say "Snell", "ASTM", or "Consumer Product Safety Commission." environmental factors that they might encounter along a route, plays an outsized role in determining whether someone is The sticker indicates that the helmet was manufactured to an acceptable standard. and only move when it is safe to do so. comfortable traveling by bicycle. » Wear bright clothing, use lights, reflectors, attach a bell, and a mirror to see, be seen and be heard. » Consider using the other equipment illustrated below to make your ride safer and more comfortable. Bicycle Level of Traffic Stress (BLTS) is a planning approach developed to estimate the perceived safety of different streets **MAKE EYE CONTACT** and off-street facilities based on design. BLTS can be used to assess the stress of a single street segment, intersection, or an entire network. The tool is powerful because it considers different types of cyclists and the conditions and facilities they helps them know that you are on the road. would need to feel comfortable. SEE, BE SEEN, AND BE HEARD Reflective Clothing LESS COMFORTABLE **MORE COMFORTABLE** Use lights at night or when visibility is poor. A white headlight and rear red reflector are required by law. Flashing lights are especially effective.

Use bike reflectors, reflective clothing, and a bell.

For the safety of yourself and others, never

use earphones because you will not be able

to hear what is going on around you. Using

earphones is not only dangerous, it is illegal.

U-Lock

**PAY ATTENTION** 

LEVEL: 1

Comfort Level: The level that

most children can tolerate.

**SCORE:** 0.0-1.0

**LEVEL: 2** 

**SCORE:** 1.1-2.0

Comfort Level: The level

tolerated by most adults, the

"interested but concerned".

**LEVEL: 3** 

**SCORE:** 2.1-3.0

Comfort Level: The level

tolerated by cyclists who are

"enthused and confident"

but prefer having their own

dedicated space.

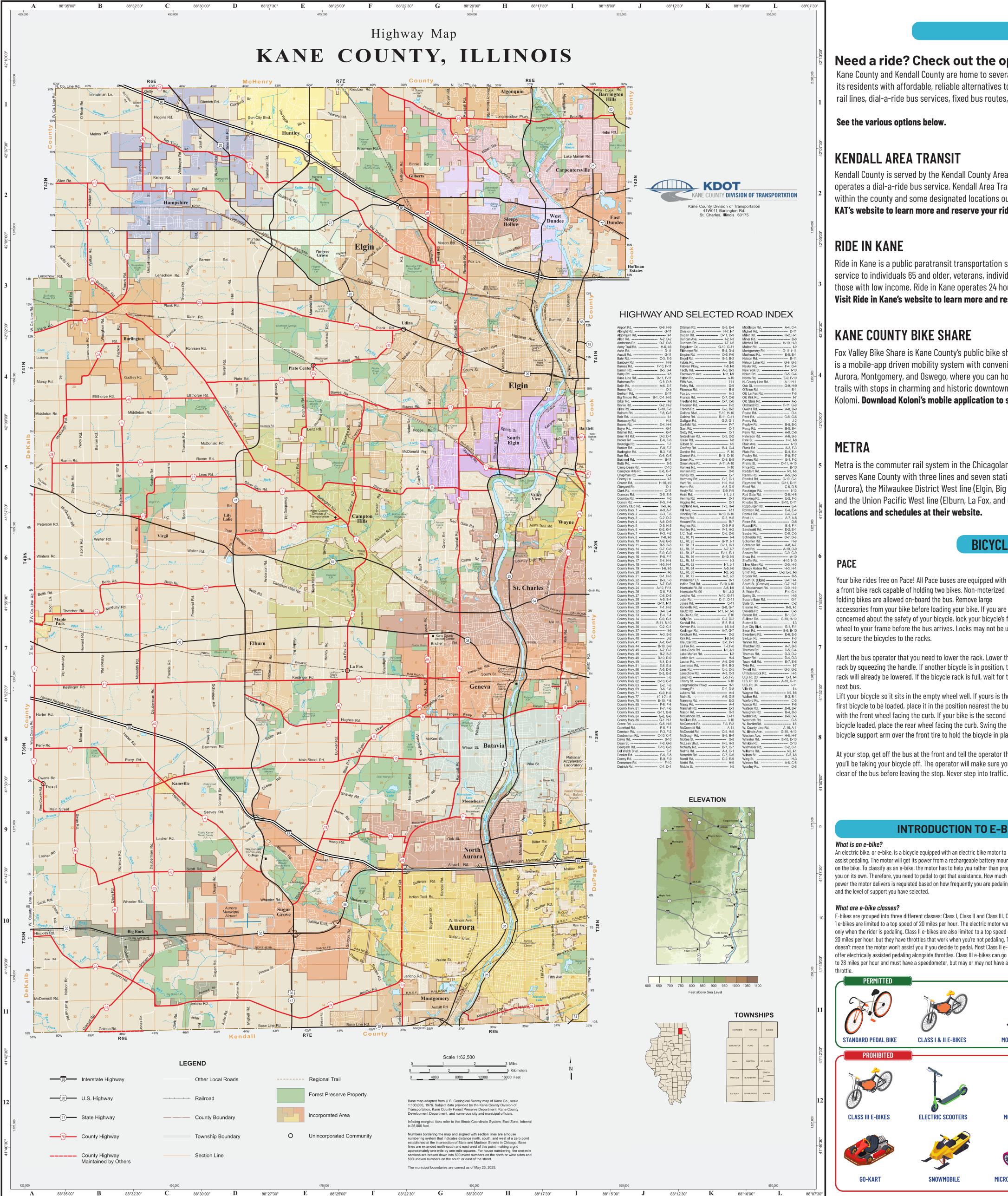
LEVEL: 4

Comfort Level: The level

tolerated only by "strong and

**SCORE:** 3.1-4.0

fearless" cyclists.



### **TRANSIT**

### Need a ride? Check out the options.

Kane County and Kendall County are home to several different public transportation options that help to serve its residents with affordable, reliable alternatives to driving. These transportation options include commuter rail lines, dial-a-ride bus services, fixed bus routes, university shuttles, and bike sharing systems.

See the various options below.

### **KENDALL AREA TRANSIT**

Kendall County is served by the Kendall County Area Transit system (KAT), which operates a dial-a-ride bus service. Kendall Area Transit services all locations within the county and some designated locations outside of the county. Visit KAT's website to learn more and reserve your ride.

## RIDE IN KANE

Ride in Kane is a public paratransit transportation service providing curb-to-curb service to individuals 65 and older, veterans, individuals with a disability, and those with low income. Ride in Kane operates 24 hours a day, 365 days a year. Visit Ride in Kane's website to learn more and reserve your ride.



## KANE COUNTY BIKE SHARE

Fox Valley Bike Share is Kane County's public bike share program. The program is a mobile-app driven mobility system with convenient locations in downtown Aurora, Montgomery, and Oswego, where you can hop on and tour miles of scenic trails with stops in charming and historic downtowns. Service is provided by Kolomi. Download Koloni's mobile application to start riding today.



Metra is the commuter rail system in the Chicagoland area. Metra currently serves Kane County with three lines and seven stations: the BNSF Railway (Aurora), the Milwaukee District West line (Elgin, Big Timber, and National Street), and the Union Pacific West line (Elburn, La Fox, and Geneva). View the Metra locations and schedules at their website.



### **BICYCLES ON TRANSIT**

a front bike rack capable of holding two bikes. Non-moterized folding bikes are allowed on-board the bus. Remove large accessories from your bike before loading your bike. If you are concerned about the safety of your bicycle, lock your bicycle's front wheel to your frame before the bus arrives. Locks may not be used to secure the bicycles to the racks.

Alert the bus operator that you need to lower the rack. Lower the rack by squeezing the handle. If another bicycle is in position, the rack will already be lowered. If the bicycle rack is full, wait for the

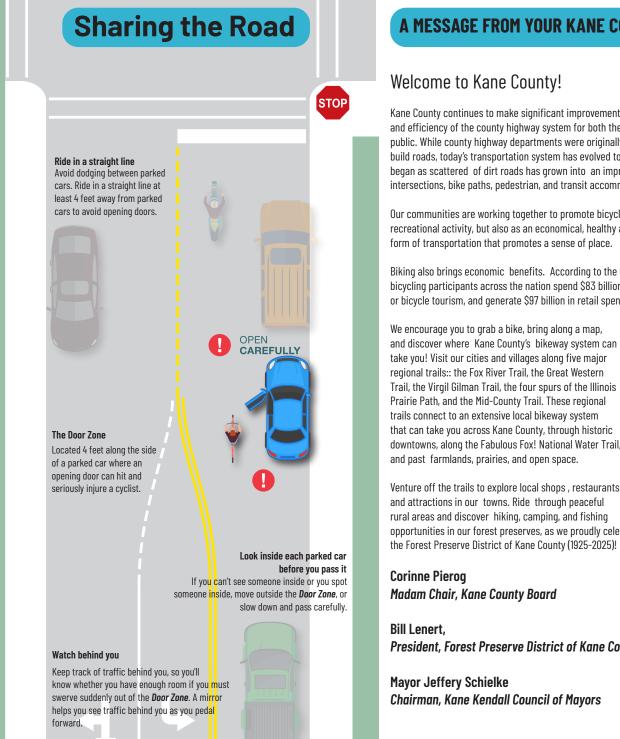
Lift your bicycle so it sits in the empty wheel well. If yours is the first bicycle to be loaded, place it in the position nearest the bus, with the front wheel facing the curb. If your bike is the second bicycle loaded, place the rear wheel facing the curb. Swing the bicycle support arm over the front tire to hold the bicycle in place.

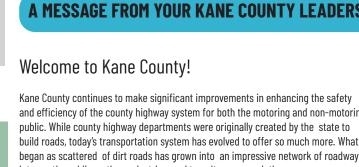
At your stop, get off the bus at the front and tell the operator that you'll be taking your bicycle off. The operator will make sure you're clear of the bus before leaving the stop. Never step into traffic.

## Bicycles and scooters, including e-bikes and e-scooters, are

Bicycles and scooters must not exceed 80 inches long and 30 inches wide. Gas-powered bicycles and scooters are prohibited. Folding bicycles and folding scooters may be brought onto any train car and may accompany a person to a seat provided they are small enough to fit between the legs of a seated customer or can be stored under a seat. Folding bicycles and folding scooters must be in the folded position prior to boarding and cannot block any other seats from use by

# **Sharing the Trail** Yield to pedestrians and slower moving traffic except when passing. Slow down when there are lots of users on the trail. Follow lane striping where i Step off to the side if you stop for any reason. Allow room for others to pas or go single-file if necessary, if you're biking or walking two abreast. Mak sure that a younger child biking wit cautious and slow wn when approaching predictable trail users, luding younger children an Sound your bell, horn, or call out when approaching pedestrians or slower iders, then pass safely on the left. ane County and Fox Valley LIMIT Park District trails have a





Kane County continues to make significant improvements in enhancing the safety and efficiency of the county highway system for both the motoring and non-motoring public. While county highway departments were originally created by the state to build roads, today's transportation system has evolved to offer so much more. Wha began as scattered of dirt roads has grown into an impressive network of roadways intersections, bike paths, pedestrian, and transit accommodations

recreational activity, but also as an economical, healthy and environmentally friendly orm of transportation that promotes a sense of place

Biking also brings economic benefits. According to the Outdoor Industry Association

bicycling participants across the nation spend \$83 billion annually on trip-related sales or bicycle tourism, and generate \$97 billion in retail spending each year. We encourage you to grab a bike, bring along a map,

take you! Visit our cities and villages along five major regional trails:: the Fox River Trail, the Great Western Frail, the Virgil Gilman Trail, the four spurs of the Illinois Prairie Path, and the Mid-County Trail. These regional rails connect to an extensive local bikeway system that can take you across Kane County, through historic downtowns, along the Fabulous Fox! National Water Trail, and past farmlands, prairies, and open space.

Venture off the trails to explore local shops, restaurants and attractions in our towns. Ride through peaceful rural areas and discover hiking, camping, and fishing opportunities in our forest preserves, as we proudly celebrate the 100th anniversary of

**KANE COUNTY** 

Corinne Pierog Madam Chair, Kane County Board

President, Forest Preserve District of Kane County

Mayor Jeffery Schielke

Chairman, Kane Kendall Council of Mayors

permitted on all trains, either in the priority seating areas of ADA-accessible railcars or in the new racks on railcars with the bike logo. There is no charge. Bicycle and scooter spaces are allocated on a first-come, first-served basis, and customers with disabilities have priority in the priority seating areas on ADA-accessible railcars. Cars with a green bike logo have bike racks for 2-4 racks. Cars with a blue paint scheme have multiple bike racks on-board.

Crews have the right to refuse bikes and scooters if all spaces are filled or if ADA seating is needed for customers with disabilities. Take caution when planning a trip on a high ridership weekend.

### Two left-turning methods **Safe Sidepath Bicycling** Carefully change lanes, then use the center or the left-turn lane. Or, if you can't merge left before the intersection, ride across the street to the other side, depaths are trails para<mark>lle</mark>l to roads, similar to sidewalks. Very and align your bike urprisingly, sidepath cy<mark>cli</mark>sts get into more crashes with cars with traffic from the nan on-road cyclists be<mark>ca</mark>use more conflicts at road and driveway rsections. Knowing w<mark>h</mark>y may reduce your risk for accidents turn right, Car B looks on the road to his eft for a gap in traffic. While *Bicyclist 2* may possibly be seen, Bicyclist 1 is generally not seen. Also, *Car B* may pull to a stop in the sidepath crossing, sometimes without even looking to the right. If **Bicyclist 1** goes hind stopped Car B, visibility and safety Car A may not see or be expecting *Bicyclist 1* and *2*. Even Never ride against traffic when seen, who has the right of Riding against traffic is dangerous and way is not always understood, illegal. Motorists and pedestrians are no especially if the bicyclists have a "Walk" signal. As with all \looking for cyclists riding the wrong way sidepath intersection situations, down a street. try to make eye contact, and be more of the lane. Move toward the center when the lane is too narrow for motorists to pass safely or when you are moving at the same speed as traffic. To turn left, *Car C* looks ahead on the road for a gap in traffic, then accelerates during the turn. Don't get cut off by right-turning traffic same directions as parallel traffic If you're going straight, don't hug the curb on the nd might be seen, but Bicyclist 3 approach or veer to the right in the intersection. YES NO eling against the flow of traffic When a right-turn lane exists, merge over to nuch less visible. Anticipate when the rightmost lane going straight. Car C will likely turn and assume you



MAPS PROUDLY PROVIDED FREE OF CHARGE BY: KANE KENDALL

**ILLINOIS BICYCLE LAWS** 

Every person riding a bicycle upon a highway shall be granted all of the

rights and shall be subject to all of the duties applicable to a driver of

a vehicle, except those which cannot be applied to bikes. Any person

operating a bicycle upon a roadway at less than the normal speed of

2. When preparing for a left turn at an intersection; or

traffic shall ride as close as practicable and safe to the right-hand curb

When overtaking and passing another bicycle or vehicle proceeding

3. When reasonably necessary to avoid conditions including fixed

or moving objects or vehicles, ...surface hazards, or substandard

width lanes that make it unsafe to continue along the right-hand

too narrow for a bicycle and a vehicle to travel safely side by side

within the lane. Any person operating a bicycle upon a one-way

highway may ride as near the left-hand curb or edge of such

. When approaching a place where a right turn is authorized.

ersons riding bicycles upon a roadway shall not ride more than 2

abreast, except on paths or parts of roadways set aside for their exclusive use. A signal of intention to turn right or left when required

shall be given during not less than the last 100 feet traveled by

curb or edge. A "substandard width lane" means a lane that is

625 ILCS 5/Ch. 11 Art. XV

or edge of the roadway except:

in the same direction; or

roadway as practicable.

the bicycle before turning.

Every bicycle when in use at

nighttime shall be equipped

with a lamp on the front

which shall emit a

white light visible from a distance of

at least 500 feet to

the front and with

### **INTRODUCTION TO E-BIKES & PERMITTED USES**

# What is an e-bike?

An electric bike, or e-bike, is a bicycle equipped with an electric bike motor to assist pedaling. The motor will get its power from a rechargeable battery mounted on the bike. To classify as an e-bike, the motor has to help you rather than propel you on its own. Therefore, you need to pedal to get that assistance. How much power the motor delivers is regulated based on how frequently you are pedaling and the level of support you have selected.

### What are e-bike classes?

E-bikes are grouped into three different classes: Class I, Class II and Class III. Class 1 e-bikes are limited to a top speed of 20 miles per hour. The electric motor works only when the rider is pedaling. Class II e-bikes are also limited to a top speed of 20 miles per hour, but they have throttles that work when you're not pedaling. That doesn't mean the motor won't assist you if you decide to pedal. Most Class II e-bikes offer electrically assisted pedaling alongside throttles. Class III e-bikes can go up to 28 miles per hour and must have a speedometer, but may or may not have a

### Where are e-bikes allowed? Make sure your bicycle with an electric motor is classified as an e-bike. The definition of an e-bike and rules on where to ride will vary. Like most states,

Illinois' wattage limits for e-bikes is 750 watts. In Kane County, you can ride Class I & II e-bikes at the following locations: » Any bike lane on the street.

Please review all applicable rules and ordinances before riding.

MOTORCYCLE/MOTORBIKE

» Shared use paths that are reserved for bicycles and pedestrians. » For state parks and forest preserves, you can ride on paved trails that allow bicycles, unless otherwise stated. » Any trail where motor vehicles are permitted.

# Along with e-bikes, there are a variety of other vehicles that are permitted on the

trails. These vehicles include standard pedal bikes, mobility devices (wheelchairs, electric wheelchairs, etc.), cross-county skis, and adaptive bikes.

**GOLF CART** 





### **REPORTING ISSUES**

### In an emergency, call 911. Kane County Non-emergency Number: 630-232-8400 Kendall County Non-Emergency Number: 630-553-5856 Forest Preserve District of Kane County: 630-232-5980 Forest Preserve District of Kendall County: 630-553-4025

For issues on Forest Preserve District of Kane County propert including the Great Western Trail, Illinois Prairie Path Batavia Spur, and the Illinois Prairie Path Elgin Branch use the QR code below to access the "Kane Forest Notify" tool to report maintainace concerns or visit www.kaneforest.com/kaneforest-notify.



f you are unsure of which agency to contact, contact the Kane County Division of Bicycle & Pedestrian Coordinator with any

PlanningStaff@KaneCountylL.gov 630-584-1170

### **GET INVOLVED**

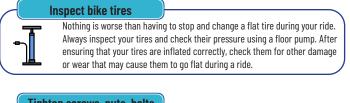
Local Community and Advocacy Groups: Illinois Prairie Path Non-Profit: ipp.com

Elgin Community Bikes: elgincommunitybikes.org

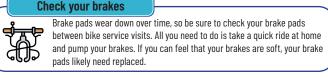
Friends of the Great Western Trail: friendsofthegreatwesterntrails.com Ride Illinois: rideillinois.org Active Transportation Alliance: activetrans.org Fox Valley Bike & Ski Club: fvbsc.org

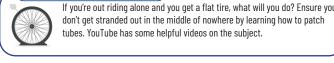
### **BICYCLE MAINTENANCE TIPS**

### When you clean your bike, it will help prevent dirt and grease buildup from eating through your bike's mechanical parts. All you need is a bucket, water, biodegradable soap, a large sponge, a towel, and an old toothbrush or other small brush to get everything clean







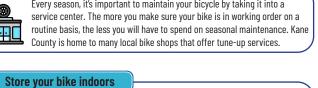


If indoor storage isn't an option, consider purchasing a tarp to cover your bike behind your building or even on the sidewalk. Protection from the elements is really the best way to prevent needing a new chain, ne hardware and new grip accessories.

compromise the sturdiness of your frame.

Touch up scratches





your bike behind your building or even on the sidewalk. Protection from

It's important to touch up any scuffs and scratches to the body of your bike

right away because before you know it they will be enormous rust spots that

a red reflector on the rear which shall be visible om iuu to buu feet to the rear when directly in front of lower the elements is really the best way to prevent needing a new chain, new

ILCS 5/Ch. 11-703 Art. VII (d) The operator of a motor vehicle overtaking a bicycle or individual proceeding in the same direction on a highway shall leave a safe distance, but not less than 3 feet, when passing the bicycle

or individual and shall maintain that distance until safely past the overtaken bicycle or individual.

STATE LAW I MINIMUM TO PASS