

# Kelowna on the Move

# BIKE MAP

2023 Edition

We acknowledge that our community is located on the traditional, ancestral, unceded territory of the syilx/Okanagan people.



- All Ages & Abilities Network (outline)
- Shared-use Pathway - Paved
- Shared-use Pathway - Unpaved
- Protected Bike Lane
- Bike Lane - Both sides of road
- Bike Lane - One side of road
- Connecting or alternative route
- Neighbourhood Cut-through Walkways
- Small grade
- Moderate grade
- Steep grade
- Public restroom
- Mountain bike area
- Transit exchange
- Bike repair shop
- Indoor free bike parking
- Parks
- Urban Centres
- Locations of Interest

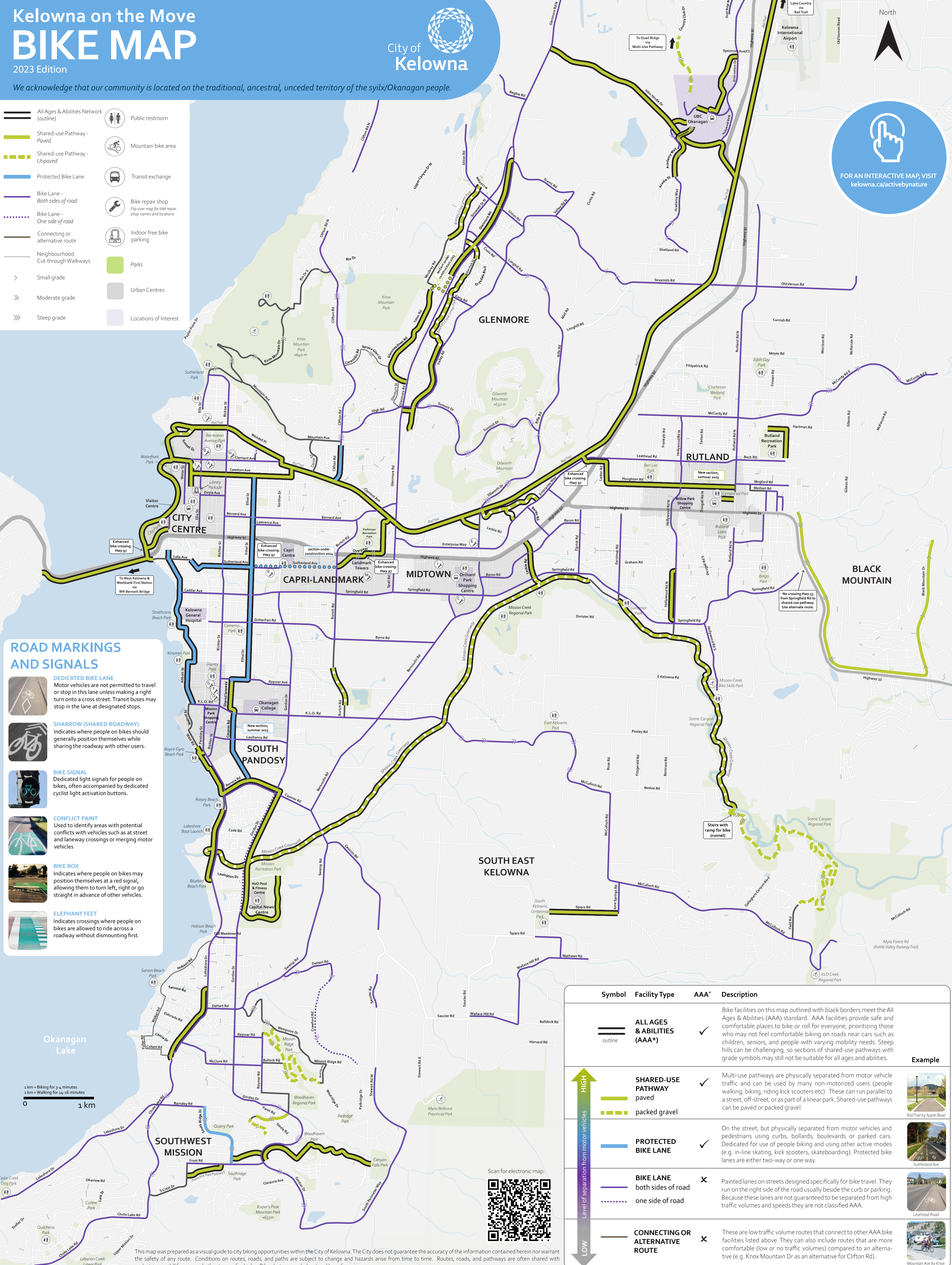
### ROAD MARKINGS AND SIGNALS

- DEDICATED BIKE LANE**  
Motor vehicles are not permitted to travel or stop in this lane unless making a right turn onto a cross street. Transit buses may stop in the lane at designated stops.
- SHARROW (SHARED ROADWAY)**  
Indicates where people on bikes should generally position themselves while sharing the roadway with other users.
- BIKE SIGNAL**  
Dedicated light signals for people on bikes, often accompanied by dedicated cyclist light activation buttons.
- CONFLICT PAINT**  
Used to identify areas with potential conflicts with vehicles such as at street and laneway crossings or merging motor vehicles.
- BIKE BOX**  
Indicates where people on bikes may position themselves at a red signal, allowing them to turn left, right or go straight in advance of other vehicles.
- ELEPHANT FEET**  
Indicates crossings where people on bikes are allowed to ride across a roadway without dismounting first.

1 km = Biking for 3-4 minutes  
1 km = Walking for 14-16 minutes

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This map was prepared as a visual guide to city biking opportunities within the City of Kelowna. The City does not guarantee the accuracy of the information contained herein nor warrant the safety of any route. Conditions on routes, roads, and paths are subject to change and hazards arise from time to time. Routes, roads, and pathways are often shared with pedestrians, wildlife, cars and other types of vehicles. Bike alert, wear a helmet and be safe.



Symbol	Facility Type	AAA*	Description	Example
	<b>ALL AGES &amp; ABILITIES (AAA*)</b>	✓	Bike facilities on this map outlined with black borders meet the All Ages & Abilities (AAA) standard. AAA facilities provide safe and comfortable places to bike or roll for everyone, prioritizing those who may not feel comfortable biking on roads near cars such as children, seniors, and people with varying mobility needs. Steep hills can be challenging, so sections of shared-use pathways with grade symbols may still not be suitable for all ages and abilities.	
	<b>SHARED-USE PATHWAY paved</b>	✓	Multi-use pathways are physically separated from motor vehicle traffic and can be used by many non-motorized users (people walking, biking, riding kick scooters etc.). These can run parallel to a street, off-street, or as part of a linear park. Shared-use pathways can be paved or packed gravel.	
	<b>packed gravel</b>			
	<b>PROTECTED BIKE LANE</b>	✓	On the street, but physically separated from motor vehicles and pedestrians using curbs, bollards, boulevards or parked cars. Dedicated for use of people biking and using other active modes (e.g. in-line skating, kick scooters, skateboarding). Protected bike lanes are either two-way or one way.	
	<b>BIKE LANE both sides of road</b>	✗	Painted lanes on streets designed specifically for bike travel. They run on the right side of the road usually beside the curb or parking. Because these lanes are not guaranteed to be separated from high traffic volumes and speeds they are not classified AAA.	
	<b>one side of road</b>			
	<b>CONNECTING OR ALTERNATIVE ROUTE</b>	✗	These are low traffic volume routes that connect to other AAA bike facilities listed above. They can also include routes that are more comfortable (low or no traffic volumes) compared to an alternative (e.g. Knox Mountain Dr as an alternative for Clifton Rd).	



# BIKING BY THE NUMBERS

**2.5 %** 2.5 per cent of British Columbians commute by bike.<sup>1</sup>

**11 %** People who walk or bike to work reduce their risk of developing chronic disease by 11 per cent.<sup>3</sup>

**4 %** 4 per cent of Kelowna residents commute primarily by bike.<sup>1</sup>

**150 min** Canadian Guidelines recommend all adults complete 150 minutes of moderate to vigorous physical activity every week to support physical and mental health. Only half of Canadians meet this target.<sup>4</sup>

**67 %** Choosing a bike over a car just once per day reduces the average person's transportation emissions by 67 per cent.<sup>2</sup>

**48 %** A review of 55 scientific studies concluded that bike helmets, when worn properly, reduce head injury by 48 per cent and serious head injury by 60 per cent in the event of a fall or collision.<sup>5</sup>

**1/10<sup>th</sup>** The ecological footprint of a cyclist is one tenth of a commuting driver.<sup>3</sup>

**50 %** About half of trips taken by residents in Kelowna's Core Area (mostly the parts of the city that are flat and urbanized) are less than 10 minutes long and ideal for biking.<sup>6</sup>

**1/6<sup>th</sup>** The cost of riding a bike is about one sixth as expensive as driving.<sup>3</sup>

**56** Kelowna's bike score is 56 out of 100, and one of the most bikeable cities in Canada for its size.<sup>7</sup>

**400 km** With around 400 kilometres of bike lanes, 60 km of which are separated from traffic, Kelowna has one of the most extensive bike networks in Canada for a city its size. This means you can pedal around the city for days.



Sources: <sup>1</sup> Statistics Canada 2021 Census <sup>2</sup> The climate change mitigation effects of daily active travel in cities. Brand C. et al. *Transportation Research Part D: Transport & Environment*, 2021 <sup>3</sup> National Active Transportation Strategy <sup>4</sup> 24-Hour Movement Guidelines <sup>5</sup> Bicycle helmets - To wear or not to wear? A meta-analysis of the effects of bicycle helmets on injuries. Hoye A. *Accident Analysis and Prevention*, 2018 <sup>6</sup> Kelowna's 2040 Transportation Master Plan <sup>7</sup> www.walkscore.com

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## GENERAL BIKE RESOURCES

**BC Cycling Coalition Bike Sense Guide** [bccycling.ca/bikesense](https://bccycling.ca/bikesense)

**Kelowna Area Cycling Coalition** [kelownacycling.org](https://kelownacycling.org)

**Tourism Kelowna** [tourismkelowna.com/biking](https://tourismkelowna.com/biking)

**GoByBike BC** [gobybikebc.ca](https://gobybikebc.ca)

Sign up for GoByBike, ride anywhere you go during annual events, and log your rides to win prizes.

**BikeMaps.org** [bikemaps.org](https://bikemaps.org)

A crowdsourced tool for global mapping of biking safety. Anyone can add data on bike crashes, near-misses, hazards, and thefts.

**CAN-BIKE** [canbikecanada.ca](https://canbikecanada.ca)

A series of progression courses taught on all aspects of cycling, to ride safely, effectively, and enjoyably on the road.



## BIKES ON TRANSIT

Combining biking with transit is a great way to travel further and provides an alternative travel option when there are sudden changes in the weather.

- Kelowna Regional Transit buses are equipped with easy to use bike racks that carry two bikes.
- Most bikes can be accommodated including e-bikes weighing less than 25 kg (55 lbs) with battery pack removed.
- Before your bus arrives, ensure you remove any of your bike accessories that may restrict bus driver vision.
- Electric scooters are not permitted on bus racks or onboard. Folding bikes in a carrying case may be brought on.
- Bus bike racks may be used at any time of the day except on smaller community buses, which can be used during daylight only.
- [bctransit.com/Kelowna/riderinfol/bike-racks-and-locks](https://bctransit.com/Kelowna/riderinfol/bike-racks-and-locks)



Photo credit: Marina Bryan

## BIKE REPAIR SHOPS

**A** **Bikeways Used Bike Shop**  
1216 St Paul St · (250) 762-4915

**F** **Full Charge Cycles**  
540 Groves Ave #102 · (236) 420-4322

**S** **Shred Shed**  
Rutland · (250)-300-3428

**B** **ChainLine Cycle - Bike Shop**  
1139 Ellis St · (250) 860-1968

**G** **Kelowna Cycle**  
2949 Pandosy St #103 · (250) 762-2453

**K** **The HUB**  
1461 Sutherland Avenue · (778) 484-7433

**C** **Cyclepath Kelowna**  
2169 Springfield Rd · (250) 868-0122

**H** **Kelowna E-Kruise**  
1195 Richter St #103 · (778) 940-6348

**L** **The Lions Cyclery**  
1276 Ellis St · (778) 484-1295

**D** **Fresh Air Kelowna - Pandosy**  
555 Groves Ave · (250) 763-3425

**I** **Kelowna E Ride**  
901 Ellis St · (250) 717-7124

**M** **Vintage Iron E-Cycles Okanagan**  
134 1735 Dolphin Ave #134 · (250) 717-0522

**E** **Fresh Air Kelowna - Dilworth**  
1656 Dilworth Dr · (250) 763-9544

**J** **MEC**  
1876 Cooper Rd # 100 · (250) 448-7637

## BIKE PARKING & SECURITY

### LOCK UP RIGHT

- Find a secure location like a bike room, garage or locker. If there isn't one, lock in a visible (and ideally busy) location.
- **Lock based on value:** the main frame first, then back wheel and front wheel to a proper bike rack (not just a pole or fence).
- **Use high-quality locks:** hardened steel U-locks, heavy chains or folding locks are more difficult to cut than cable locks.
- **Remove** detachable items (batteries, lights, bags, seats).
- **Confirm** that your lock is secure before leaving.
- **Keep bikes locked up at all times**, even on your property.



Chain lock secures rear wheel and frame.



Chain lock secures rear wheel only, leaving the rest of the bicycle vulnerable to theft.

### LOAN-A-LOCK PROGRAM

Forgot a lock? Borrow one for free from the Kelowna Visitor Centre downtown or Parkinson Recreation Centre front desk.

### RENTAL LOCKERS

Select lockers in the downtown and Pandosy areas can be rented monthly. [kelownaparking@kelowna.ca](mailto:kelownaparking@kelowna.ca) · 250-862-8585

### BIKE RACK PROGRAM

The City will cover half the cost to purchase and install quality bike racks at qualifying businesses and buildings. [www.smarttrips.ca/programs/kelowna-bicycle-rack-program](https://www.smarttrips.ca/programs/kelowna-bicycle-rack-program)

### PROJECT529

Register your bike for free and make it easier to report and reclaim should it go missing. [project529.com/garage](https://project529.com/garage)

## SHARED E-BIKES & E-SCOOTERS

Flexible, affordable and accessible mobility options help achieve our City's sustainable transportation goals and build on a culture of active living.



Kelowna is participating in a provincial pilot project that allows e-scooters to be legally ridden under the same rules as bikes and e-bikes. The City issues permits to micromobility companies to operate.

E-bikes and e-scooters are available for rent throughout the city during part of the year. These fleets are dockless, or stationless, which means you don't need to end your trip at a pre-set location. These devices can be rented through a mobile app and used for one-way trips by residents and visitors alike.

The City closely monitors the program and makes adjustments as appropriate to support community safety and well-being.

## BIKE SAFETY, RULES & ETIQUETTE

### PLAN & PREPARE

- Keep your bike in good working order: ABC - Air in tires, Brake check, Chain clean and lubricated.
- Wear a helmet and ensure kids do too.
- Plan your route in advance. Try several routes to find one that feels best. Allow extra time on unfamiliar routes.
- Shift your route and lower speed in wet or dark conditions.

### LOOK. BE SEEN. BE HEARD.

- Keep alert. Always scan ahead and shoulder check.
- Consider outfitting your bike or helmet with a mirror.
- Be seen day and night (lights, reflectors, bright colours).
- Be heard (bells and voice).

To learn more about bike safety: [bikesense.bc.ca](https://bikesense.bc.ca)

### RIDE DEFENSIVELY & PREDICTABLY

- You are more vulnerable as a cyclist. Be prepared for unpredictable moves of other road and path users.
- Use caution at intersections where most collisions occur.
- Avoid riding beside or passing big vehicles.
- Be aware of car doors opening.
- Ride at least one metre from the curb to avoid hazards.
- Ride in a straight line. Do not ride in and out of parked cars.
- Only pass where there is space.



### RULES OF THE ROAD

When designated bike or shared-use paths are not available, you may need to share the road. By law, cyclists have the same rights and duties as a motor vehicle driver.\*

- Follow rules of the road including traffic signs and signals.
- Yield to people walking and to buses.
- Don't ride on sidewalks (it's illegal, except for those under 12 years of age and where permitted by signs).
- Shoulder check, and make your move only when safe.
- Use hand signs to signal all turns and stops.



Image Credit: BC Cycling Coalition

## MOUNTAIN BIKE & REGIONAL TRAILS

In addition to urban biking, the Kelowna area hosts amazing recreational and mountain bike trails, most of which are found in Knox Mountain and Myra-Bellevue Provincial Park.

**Regional District of Central Okanagan** [rdco.com](https://rdco.com)  
2,100 hectares of parkland in 30 regional parks, including over 86 kilometres of designated trails and ten parks with lake access.

**Okanagan Rail Trail (ORT)** [okanaganrailtrail.ca](https://okanaganrailtrail.ca)  
The ORT was created by converting a decommissioned railway track into a shared-use pathway. The majority of the trail opened in 2018 - including ~14 kilometres of trail in Kelowna city limits from downtown to the airport. Once completed, the trail will span 50 kilometres from Coldstream to Kelowna's downtown.

**Mountain Biking BC**  
[mountainbikingbc.ca/thompson-okanagan/kelowna](https://mountainbikingbc.ca/thompson-okanagan/kelowna)

**Mountain Bikers of Central Okanagan**  
[mtbco.ca](https://mtbco.ca)



Knox Mountain Trail. Photo credit: Benjamin Walker Photography



Kelowna's Pedestrian and Bicycle Master Plan, On the Move, identifies infrastructure, planning and policy initiatives that promote and facilitate walking and biking throughout the community to ensure these active modes are safe, convenient and enjoyable to travel through and experience our community.

The City of Kelowna's Transportation Master Plan aims to quadruple the number of trips taken by bike between 2018 and 2040 to optimize transportation systems and urban living.

[kelowna.ca/our-community/planning-projects/2040-transportation-master-plan](https://kelowna.ca/our-community/planning-projects/2040-transportation-master-plan).

To report a biking or pedestrian facility that requires maintenance, submit a request to the City online at [kelowna.ca/servicerequests](https://kelowna.ca/servicerequests) or call 250-469-8500.



\* Kelowna's municipal cycling regulations: Traffic Bylaw 8120 BC's cycling regulations: [gov.bc.ca/gov/content/transportation/driving-and-cycling/cycling/cycling-regulations-restrictions-rules](https://gov.bc.ca/gov/content/transportation/driving-and-cycling/cycling/cycling-regulations-restrictions-rules)