



TRANSPORTATION  
MASTER PLAN

# Were Updating the TMP!

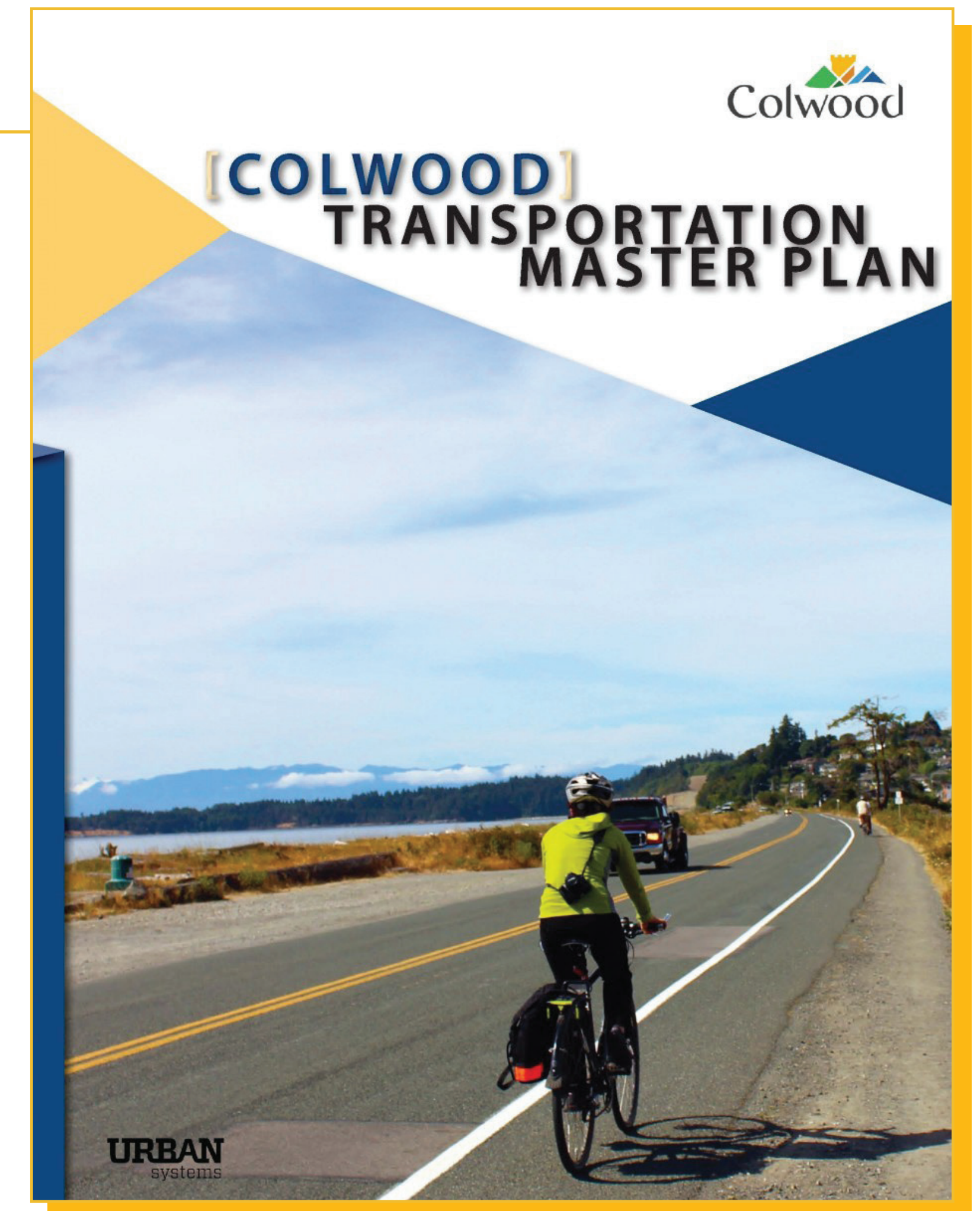
## TRANSPORTATION MASTER PLAN (2015)

The Colwood Transportation Master Plan has been used by the City in cooperation with community partners and the development community to guide decision making and investments in multi-modal transportation over the past 10 years.

While a comprehensive document and a valuable resource in past, Colwood has undergone significant change over the past 10 years and has more recently advanced supporting community and transportation planning initiatives.

The City has determined that an update to the TMP is required to both reflect changes in the community and ensure future directions are aligned with current strategic initiatives, such as:

- ▶ Active Transportation
- ▶ Congestion Issues
- ▶ Traffic Signals vs. Roundabouts



**WINTER 2024**

Background Review

**SPRING 2024**

! Ideas Fair

! Focus Group Interviews

**SUMMER 2024**

Technical Analysis

**FALL 2024**

Draft Transportation Master Plan Update

**WINTER 2025**

Community Engagement

**SPRING 2025**

Finalize Transportation Master Plan Update

Supported by policy in the Official Community Plan (OCP), the City of Colwood is prioritizing active transportation to support cyclists, pedestrians, and people with disabilities to connect our community, improve road safety and contribute towards our climate targets.

Identifying active transportation infrastructure improvements and supporting programs and policies will be an important part of the Transportation Master Plan (TMP) update.



**38km**

Approximate length of existing sidewalks in Colwood



**8.3km**

Approximate length of existing bike lanes in Colwood

Official Community Plan (OCP) policies in support of active transportation:

### Sidewalk Network, Policy 8.2.2.1

Expand the pedestrian network by enhancing and building sidewalks where there are gaps, prioritizing mixed-use centres, schools and the frequent transit network...

### All Ages & Abilities, Policy 8.2.3.2

Provide cycling infrastructure that is comfortable for all ages and abilities...

### Multi-Use Trails, Policy 8.2.2.2

Expand and enhance multi-use trails....

### Recent Active Transportation Improvements

The City of Colwood has been investing in active transportation facilities to support more people feeling safe walking and cycling throughout the community.



New sidewalks, protected bike lanes and pathways along Painter Road provide access to/from the Royal Bay community



New sidewalks on Owens Road provide a safe walking connection to Colwood Elementary School and Dunsmuir Middle School



New sidewalks on Benhomer Drive connect to bus stops and Dunsmuir Middle School

The Street Network guides the City’s short- and long-term decisions regarding the configuration and design of roads and supporting facilities, as well as relationships with adjacent land uses. Using the traffic model, a series of network improvements will be identified that will be pursued as growth occurs to the network.

Roundabouts provide an opportunity to improve intersection safety and allow traffic to move more efficiently. The City will be considering roundabouts for key intersections over the next 30+ years to address congestion and ensure safety remains a priority.



See the traffic model video



Recognizing the current rapid development impacts, the City has developed a traffic model that can directly attribute traffic impacts to each development as part of the process of approving development.

The model considers existing and future land use to predict changes in travel demand patterns. Calibrated to reflect known existing traffic conditions, the model is then used to test possible future road network improvements and resulting network conditions.

This is an important tool in establishing the future road network in the TMP and will be used by the City in future to assess planned changes and consider the impact of new development.