

October 10, 2023

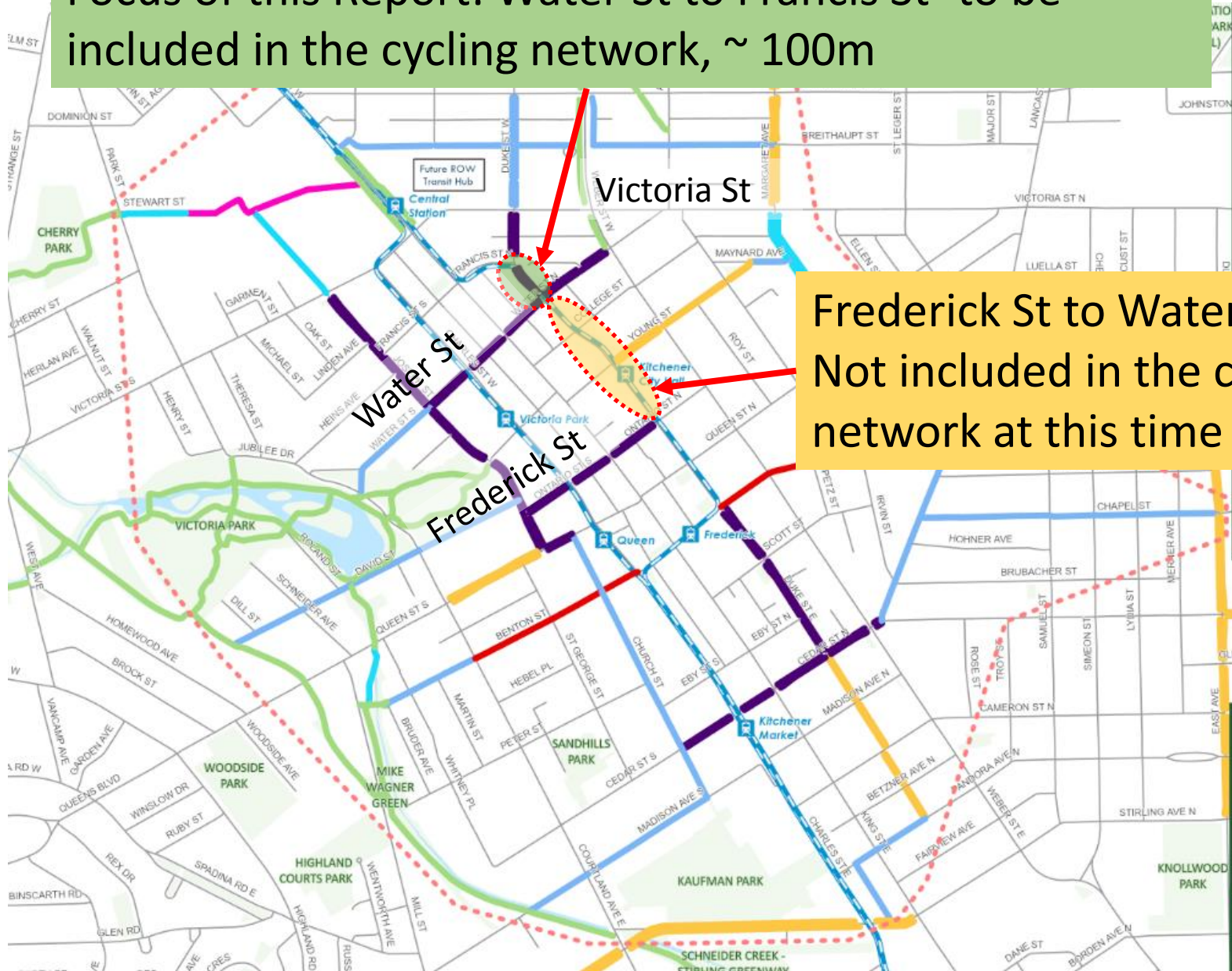
TES-TRP-23-012

Appendix E: Summary Presentation

Kitchener Downtown Cycling Network: Duke Street

Focus of this Report: Water St to Francis St- to be included in the cycling network, ~ 100m

Downtown Cycling Network



Victoria St

Water St

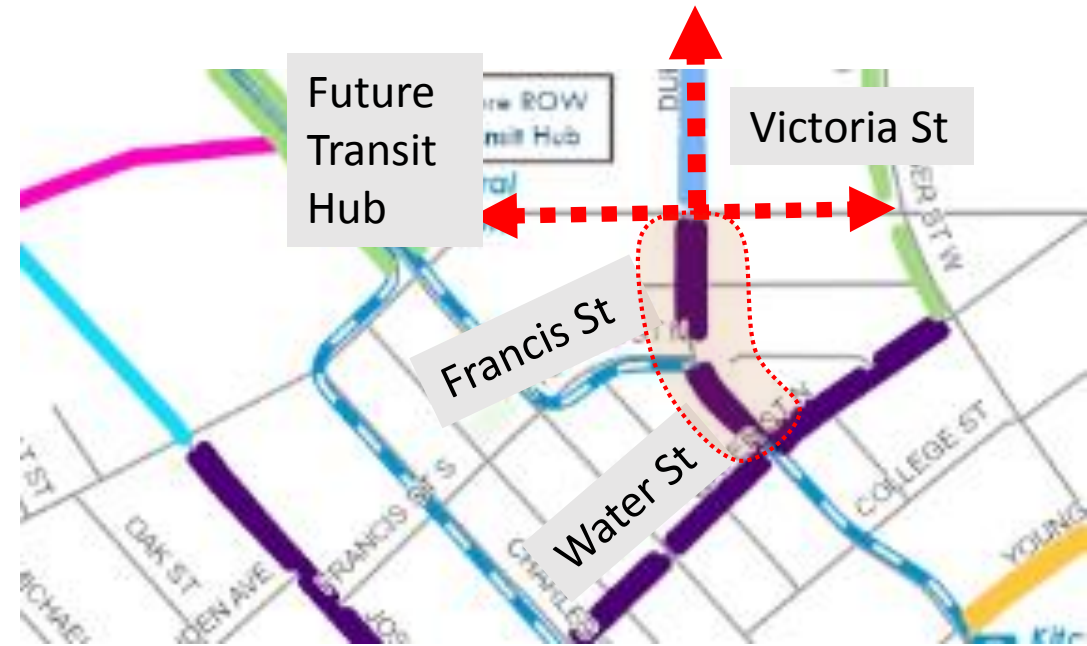
Frederick St

Frederick St to Water St:
Not included in the cycling
network at this time

— AAA cycling lanes

Current AAA Cycling Project: from Water St to Victoria St

- Water to Francis : in Regional right-of-way, to be built by the City in 2024
- Francis to Victoria: City of Kitchener right-of-way to be built by the City in 2024
- Connects the existing AAA cycling facility on Water Street with Victoria Street .
- Future Regional projects will further expand the AAA cycling network to the King-Victoria Transit Hub and to the neighbourhood on the north side of the rail tracks.



 Downtown AAA network
 Future AAA cycling facility

Duke St: Frederick St to Water St

- Not included in the AAA cycling network at this time.
- Inability to provide two-directional separated cycling facility and two-directional vehicular operation (including buses).



Bus Service Impacts

Two-directional bus service on Duke Street (existing):

- Provides the best/shortest access to most transit passengers for both directions.
- Effective and easy to understand connectivity between LRT and bus service.
- Substitute bus services when LRT is down.

Diversion of some buses to other streets:

- Lower ridership due to poorer accessibility and more complexity.
- Operating costs: depending on scenarios approximate additional annual cost is \$112,500 to \$300,000 for each route.
- Capital cost: \$750,000 for every new bus.

Consultation

- Public support for the AAA facility between Water St and Victoria St.
- Concerns with non-AAA cycling facility alternative.
- City of Kitchener staff supports the direction in this Report.

Next Steps

- Design completion and building the section from Water St to Victoria St in 2024 – will be done by City of Kitchener.
- Continue to explore alternatives for the cycling connectivity with City of Kitchener staff.