

ACTIVE TRANSPORTATION IMPLEMENTATION PLAN

Cycling Program

Providing a complete and interconnected network of bicycle facilities throughout Saskatoon is critical to supporting and encouraging more cycling. Expanding and enhancing Saskatoon's bicycle network will require a combination of strategies, including upgrading existing facilities to address safety concerns, ensuring that new neighbourhoods and infill areas have adequate places for cycling and addressing gaps in the existing bicycle network.

The Cycling Program addresses 12 of the 88 recommendations within the Active Transportation Plan (AT Plan). This program includes the Cycling Network Expansion Program, Existing Cycling Network Enhancement Program, and the Cycling Support Strategy.

Cycling Network Expansion

The AT Plan proposed a long term bicycle network for Saskatoon, based on road classification, neighbourhood context, and existing conditions. The design and implementation of each proposed route requires a detailed assessment to determine the appropriate cycling facility type. Considering the recommended network streets proposed within the AT Plan, as well as alignment with the Major Projects' Asset Preservation Plan, the Administration has prepared a map showing the 5- and 10-year plan for AAA cycling infrastructure expansion.

The next steps for the Cycling Network Expansion Program include conducting a detailed review of proposed cycling routes, prioritizing routes for implementation, preparing designs for construction, and developing cost estimates.

Existing Cycling Network Enhancements

In addition to the proposed AAA cycling routes identified on the Cycling Network Expansion Map, the Administration is looking at opportunities to implement non-AAA cycling routes, such as on-street bike lanes, to complement the AAA network. These routes have not been included in the map.

Moreover, the Administration is currently working on making improvements to the existing facilities by implementing consistent signing of conflict points, pavement markings, signing of bicycle routes, improving transitions between facility types, and looking for opportunities to introduce signal detection and push buttons.

























Cycling Support Strategy

To support the investment in expanding cycling infrastructure, the Administration is also working on a Cycling Support Strategy that includes bike parking, bike repair stations, and exploring bike share opportunities.








AT Plan Action Items

The following table identifies the action items from the AT Plan that are addressed through the Cycling Program and their progress to date. Progress on the action items refers to progress made in the planning phase and does not necessarily represent progress in the implementation phase.

Table 1: Cycling Program - AT Plan Action Item Progress Tracking

CYCLING PROGRAM		
Theme	Action Item	Progress
	Action 1B.1: Develop a complete and connected bicycle network for all ages and abilities throughout Saskatoon.	
	Action 1B.2: Develop a downtown network of all ages and abilities bicycle facilities.	
	Action 1B.3: Support regional connections to surrounding communities.	
	Action: 1C.1: Improve walking and cycling access to existing bridges, underpasses and overpasses.	
	Action 1C.5: Provide enhanced bicycle crossings where bicycle facilities intersect with arterial streets.	
	Action 1C.6: Install enhanced bicycle signal crossings on bicycle routes at existing signals.	
	Action 3A.1: Develop requirements for short-term and long-term bicycle parking and other end-of-trip facilities for new developments.	
	Action 3A.2: Demonstrate leadership and ensure adequate bicycle parking is provided at all City of Saskatoon owned and operated facilities.	
	Action 3A.3: Continue to work with business improvement districts and other partners to implement short-term bicycle parking and other end-of-trip facilities within public space.	
	Action 3A.5: Work with business improvement districts and other partners to develop an on-street bicycle corral program.	
	Action 3A.7: Implement bicycle repair and maintenance stations at key locations throughout the city.	
	Action 3B.6: Conduct a bike share feasibility study.	

Legend

	Connectivity		Convenience		Maintenance & Accessibility
	Safety & Security		Land Use & Growth		Education & Awareness
	Not Started		Started		Underway
			Nearing Completion		Completed or Ongoing

Cycling Infrastructure Expansion Plan 2020-2030

The following projects have been identified as priority for implementation (these projects require additional design work to determine facility type and cost).

Table 2: Cycling Infrastructure Expansion Plan 2020-2025

Project Name	Project Limits	Length (KM)
Downtown AAA Cycling Network		
19 th Street [^]	Avenue A to 4 th Avenue	0.5
23 rd Street [^]	Idylwyld Drive to Spadina Crescent	1.0
3 rd Avenue [^]	19 th Street to 25 th Street	1.0
City-wide Cycling Network		
14 th Street	Cumberland Avenue to Saskatchewan Crescent	1.4
31 st Street [*]	Edmonton Avenue to Avenue P	0.8
3 rd Avenue [*]	25 th Street to Queen Street	0.4
Dudley Street [*]	Dudley Avenue to Avenue P	1.0
Victoria Avenue [*]	8 th Street to Taylor Street	0.8
TOTAL KILOMETRES		6.9

[^]Subject to confirmation of north-south route through downtown by City Council.

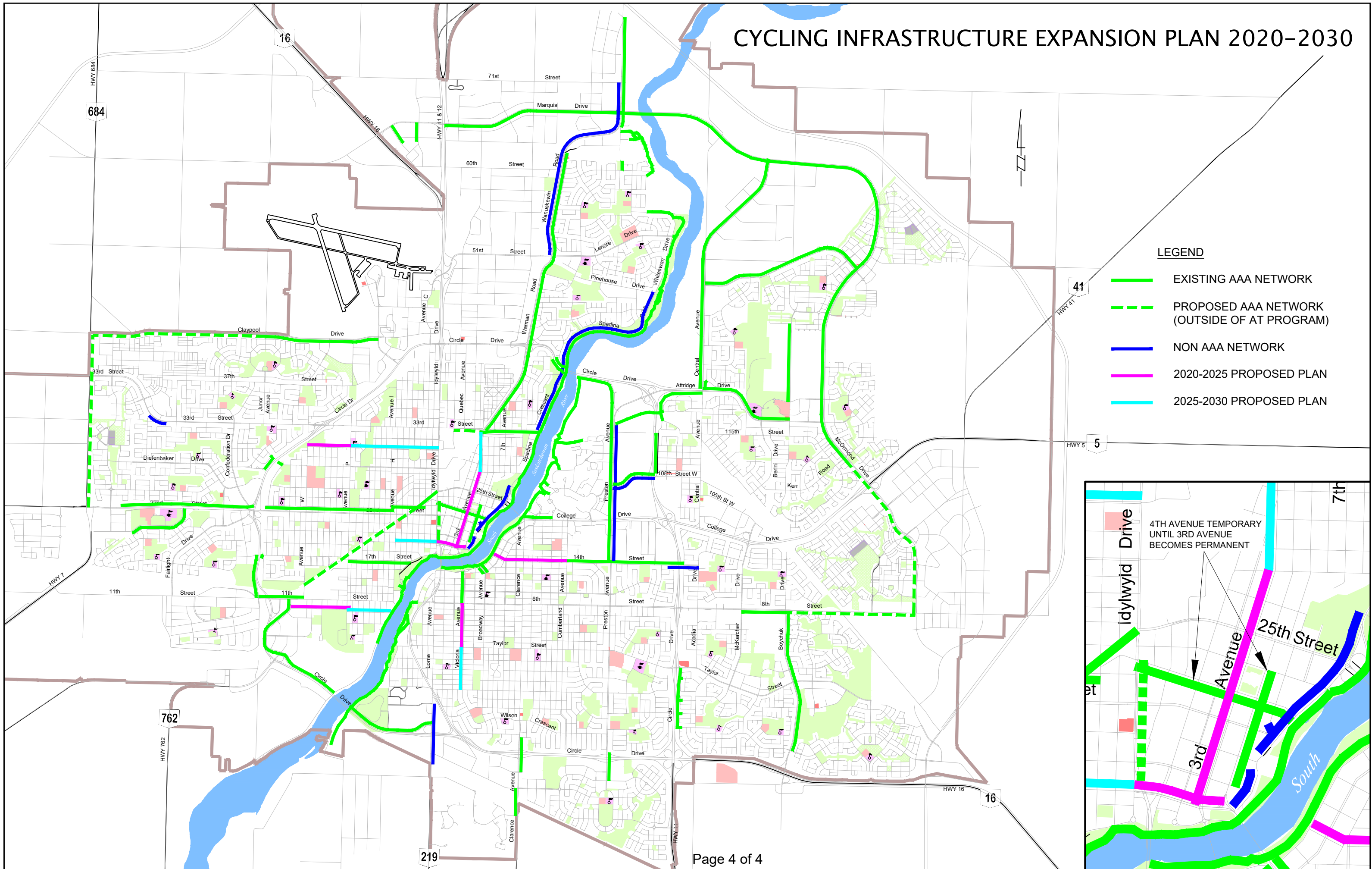
^{*}These projects include opportunities to align work with Major Project's Asset Preservation Plan.

Table 3: Cycling Infrastructure Expansion Plan 2025-2030

Project Name	Project Limits	Length (KM)
19 th Street	Avenue H to Avenue A	0.75
31 st Street	Avenue P to Idylwyld Drive	1.6
3 rd Avenue	Queen Street to 33 rd Street	0.8
Dudley Street	Avenue P to Spadina Crescent	1.0
Victoria Avenue	Taylor Street to Ruth Street	0.8
TOTAL KILOMETRES		4.95

The proposed timing for implementation is subject to funding availability and may change. Projects identified for 2020-2025 have been prioritized due to their connectivity to existing AAA routes as well as opportunities to align with other road work being completed in the area.

CYCLING INFRASTRUCTURE EXPANSION PLAN 2020-2030



LEGEND

- EXISTING AAA NETWORK
- - - PROPOSED AAA NETWORK (OUTSIDE OF AT PROGRAM)
- NON AAA NETWORK
- 2020-2025 PROPOSED PLAN
- 2025-2030 PROPOSED PLAN

