



In 30-40 years, the bridges over the Bow River will reach the end of their life-cycle and will need to be rebuilt. At that time, there is an opportunity to provide shoulders and add a dedicated lane, improving operations for transit and emergency response vehicles.

The concept for widening the Bow River bridges in the short-term does not include shoulders on Crowchild Tr. This removes the opportunity for a dedicated lane for transit and emergency response vehicles.

Southbound Crowchild Tr. shifted east for additional buffer space from the community.

On-street shared bike route south of Bow Tr. to enhance north-south connectivity.

SEE CENTRAL SECTION CONCEPTS

Future road network and pedestrian bridge as per West Village Area Redevelopment Plan.

The concept for improvements at Bow Tr. in the short-term does not provide three continuous lanes on southbound Crowchild Tr. Three lanes can be accommodated in the future by realigning the southbound lanes to the east within City-owned property.

Long-term realignment of Crowchild Tr. relocates the ramp from westbound Bow Tr. to southbound Crowchild Tr. to enter on the right-hand side. This will reduce weaving and improve merging conditions.

On-street shared bike route south of Bow Tr. to enhance north-south connectivity.

Noise assessment to be conducted in a future study to determine noise protection details such as appearance and height.



Phase 4 - Concept Evaluation Workshop Concept Scorecard

Review the concepts and evaluate how well each concept meets the 11 project goals:

1 = Does not meet goal; 2 = Meets goal somewhat; or 3 = Meets goal well.

Project team members are available at your table if you have any questions about the concepts or exercise.

Key Principle	Project Goal	Rebuild Crowchild Tr. Bridges (Long-Term Improvements)	
		Evaluation of: Rebuild Crowchild Tr. Bridges	Comments
Key Principle #1: Maintain and Enhance Bordering Communities	Prioritize concepts that fit within existing City-owned lands over concepts that require purchasing private property.		
	Address how changes to Crowchild Trail affect traffic patterns and safety in bordering communities.		
	Recommend current and visually-pleasing ways to reduce traffic noise along Crowchild Trail.		
	Enhance green spaces, park spaces and pathways along the Crowchild Trail corridor.		
Key Principle #2: Improve Travel Along the Corridor	Provide continuous pedestrian and cycling routes nearby, but not on, Crowchild Trail to connect major destinations along the corridor.		
	Provide for convenient, high capacity, high frequency bus service along Crowchild Trail.		
	Enhance the Crowchild Trail corridor to better fulfill its role as a primary route for delivery of emergency response and health services, and for connecting to major destinations.		
	Provide for more continuous traffic flow on Crowchild Trail that addresses bottleneck points and traffic weaving.		
Key Principle #3: Improve Mobility Across the Corridor	Enhance the safety and accessibility of transit stops throughout the Crowchild Trail corridor.		
	Enhance pedestrian and cycling access across Crowchild Trail, both in the number and quality of crossings.		
	Ensure alternate access is provided for bordering communities and businesses if access to Crowchild Trail is removed or changed.		
Project Team Evaluation: City Policy	Support community redevelopment by aligning the Crowchild Trail corridor with community planning policies including the Municipal Development Plan, Area Redevelopment Plans, and the Main Streets initiative.	3	Reconstruction of the Bow River Bridges supports anticipated growth and long-term redevelopment initiatives along Crowchild Tr. such as the West Village Area Redevelopment Plan.
	Support Crowchild Trail's role in the Calgary Transportation Plan as a critical network connection between north and south Calgary, and a vital link to east-west routes.	3	Reconstruction of the Bow River Bridges provides lane continuity on southbound Crowchild Tr., improves transit service, and allows for northerly extension of transit-only lanes.

Description of Evaluation

1 Does not meet goal

2 Meets goal somewhat

3 Meets goal well