

Sutherland Protected Bike Lanes Preliminary Design Public engagement summary – May 2018

Report prepared: January 2019

Background

Sutherland Avenue is suitably positioned for protected bike lanes, as it's an alternative route off Harvey Avenue and is a safe east-to-west corridor for walking, bicycling, and other alternative modes of transportation. As such, the 2016 [Pedestrian and Bicycle Master Plan](#) identifies Sutherland Avenue as being a high priority location for an active transportation corridor (ATC).

Sutherland's connections with Richter Street, Ethel Street and Gordon Drive provides access to Pandosy Village, Okanagan College, Kelowna Secondary, and an active transportation loop that connects with Abbott ATC, Ethel ATC, Parkinson Pathway, Okanagan Rail Trail, Cawston ATC and waterfront pathways.

Since 2016, ongoing public engagement – combined with data analysis and best practices – has been considered while finalizing the design for Sutherland Avenue.

Timeline

1. Jan-May 2016: Develop concept design ([read the 2016 public engagement summary](#))
2. 2017: Third-party design review
3. Jan-May 2018: Develop preliminary design (including public engagement)
4. June-Dec 2018: Develop detailed design
5. March-Oct 2019: Construction

Engagement method overview

In May 2018, residents were invited to share feedback on the preliminary design, which considered two options for Sutherland Avenue between Pandosy Street and Richter Street. One open house was held on May 10, and an online survey was available for two weeks from May 10 to 25.

Staff considered survey results and comments when developing the final design for Sutherland Avenue. Feedback received from residents who live on Sutherland Avenue were reviewed and considered separate from feedback received from other residents, as interests and impacts differ between the two.

Level of engagement: Consult

Data

- Aware participants: 316 visitors to online engagement platform, 55 attendees at open house
- Engaged participants: 164 survey respondents
- Social media ad: 2,475 people reached
- E-bulletin: 2,969 recipients, 37 per cent open rate

Results gathered online and at the open house reflect the opinions of those that participated and do not represent a statistically significant, random sample of all Kelowna citizens.

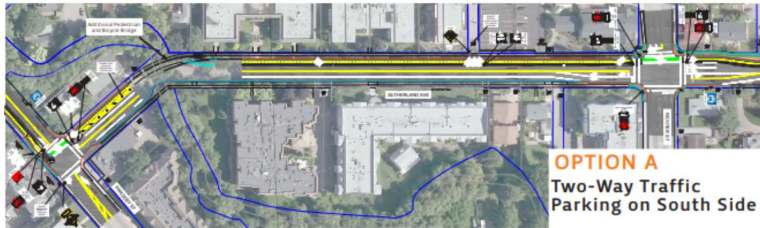
Preliminary design public feedback (2018)

Public feedback - May 2018

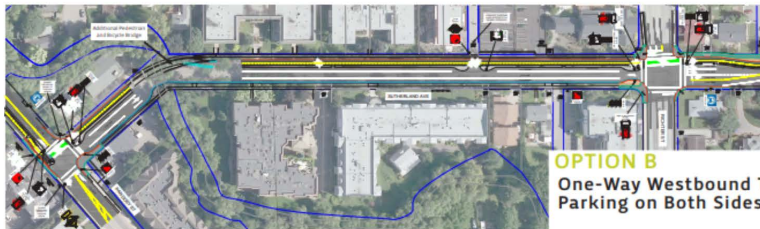
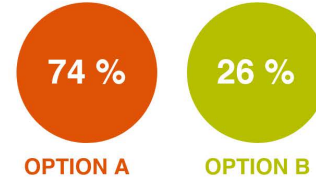
Sutherland Avenue Preliminary Design



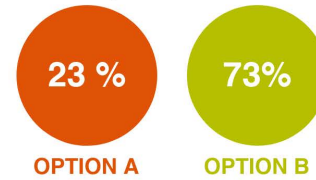
Preference for design of section between Pandosy & Richter



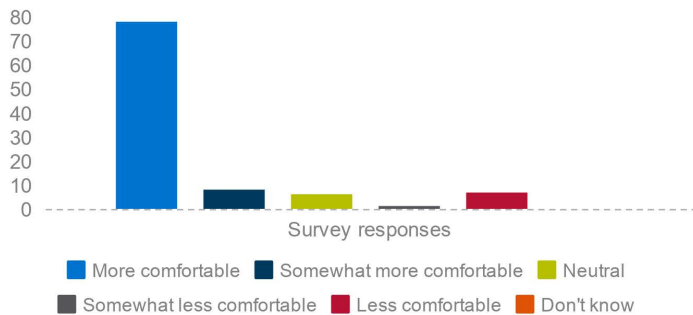
All respondents



Respondents who live on Sutherland between Pandosy & Ethel



Level of comfort travelling on Sutherland with proposed design compared to existing conditions



88 %
Generally in favour of protected bike lanes on Sutherland.

83 %
Likely to walk/run or ride a bicycle on Sutherland more often when the project is complete.

Participants' current mode/s of transportation used to travel along Sutherland



8.5 %
Transit



49 %
Walk/run



73 %
Bicycle



83 %
Car

Survey results

Level of comfort travelling along Sutherland Avenue with proposed project compared to existing conditions



More comfortable	77.9%
Somewhat more comfortable	8.0%
Neutral	6.1%
Somewhat less comfortable	1.2%
Less comfortable	6.8%
Don't know	0.0%

Level of support for Sutherland Avenue protected bike lanes



Strongly favour	78.7%
Somewhat favour	9.8%
Neutral	3.7%
Somewhat oppose	1.8%
Strongly oppose	6.1%

Likelihood to increase travel by walking/running or cycling on Sutherland Avenue following completion of project



Definitely likely to walk/cycle more	64.8%
Somewhat likely to walk/cycle more	17.9%
No change	14.2%
Likely to walk/cycle less	3.1%

Preferred design option for Sutherland Avenue between Richter Street and Pandosy Street (all respondents)



■ Option A: Two-way vehicle traffic with parking on south side of Sutherland Ave	74.0%
■ Option B: One-way westbound vehicle traffic with parking on both sides of Sutherland Ave	26.0%

Interest in Sutherland Avenue



■ I am NOT a resident of the neighbourhood and typically do NOT travel through Sutherland Ave	11.0%
■ I am a resident of the neighbourhood	42.9%
■ I travel through Sutherland Ave to get to my destination	66.9%

Where respondents live



■ Pandosy St, Lake-Sutherland	1.2%
■ Sutherland Ave, Ethel-Gordon	1.8%
■ Sutherland Ave, Gordon-Burtch	1.8%
■ Lake Ave	2.4%
■ Sutherland Ave, Pandosy-Ethel	15.9%
■ Other	78.1%

Current modes of transportation used to travel along Sutherland Avenue



■ Car	82.9%
■ Bicycle	73.2%
■ Walk/run	48.8%
■ Transit	8.5%