



THOMPSON RIVERS UNIVERSITY

Date: February 4, 2020

To: Budget Committee of Senate

From: Mr. Glenn Read, Executive Director, Athletics, Recreation & Ancillary Services

Re: TRUSU Annual Budget Consultation Report (2020/21) – Parking & Transportation

Attachment: TRU Responses to TRUSU Parking & Transportation Recommendations (2020/21)

The purpose of this memo is to provide BCOS and TRUSU with feedback regarding the issue of parking raised in TRUSU's Budget Consultation Report (2020/21).

Within the report, TRUSU made the following six recommendations with respect to parking:

- Provide means to efficiently identify available parking spaces
- Improve parking space and demand management
- Better address affordability, fairness, and value in parking pricing
- Improve alternative transportation options through service improvements and infrastructure to match parking disincentives
- Improve alternative transportation services through promotion and scalability
- Improve campus walkability and pedestrian safety

The attached document outlines TRU's response to each of the recommendations.

TRU Responses to TRUSU Budget Consultation (2020/21) Recommendations – Parking & Transportation

Recommendation: Provide means to efficiently identify available parking spaces.	
<p>TRU is working with a parking solutions company, Parking Logix, and our internal IT Services department to explore different solutions to provide real time information about parking availability on campus.</p> <p>TRU's Commitment: To provide better communication, signage, and access to parking availability to help our community make informed decisions about parking.</p>	
Implementation Timeline:	Fall 2020
Success Indicators	<ul style="list-style-type: none"> • Parking Logix provides counting solutions, which will allow the display of real time occupancy. They also provide solutions for multi-lot occupancy signage indicators that could be placed at various entry points across campus. • Working with IT Services at a potential solution to be able to monitor lot occupancy in a real time via a video link. • Improve campus parking experience • Save time parking when arriving on campus • Decrease congestion • Reduction in CO2 admissions • Better monitoring of parking data on campus

Recommendation: Improve parking space and demand management.	
<p>TRU will continue to allocate premium stalls to all members of the TRU community to guarantee fair access to parking in the interior of campus. Reserved stalls are also available for any to purchase and provide guaranteed parking for the user.</p> <p>TRU's Commitment: Continue to adhere to and implement the campus master plan and the sustainable parking framework</p>	
Implementation Timeline:	Fall 2020 - Ongoing
Success Indicators	<ul style="list-style-type: none"> • Maintaining the parking numbers outlined in the campus master plan and preparing the campus for future development • Working with the Sustainability office, BC Transit, and the City of Kamloops to provide viable transportation options • Maintaining pedestrian pathways to encourage more walking or bicycle traffic.

<p>Recommendation: Better address affordability, fairness, and value in parking pricing.</p>	
<p>TRU will continue to offer equal access to all parking lots for members of the TRU community at a comparable price to other universities in the interior of British Columbia and may adjust rates according to market factors, demand and inflationary impacts.</p> <p>TRU's Commitment: Continue to monitor the parking rates within the City of Kamloops and at other universities in the interior of British Columbia. Portions of the parking revenue will be used to maintain roads, sidewalks, and parking lots to maximize parking stall availability at all times and to provide safe commuting to and from your vehicle on campus</p>	
<p>Implementation Timeline:</p>	<p>Ongoing</p>
<p>Success Indicators</p>	<ul style="list-style-type: none"> • Continue to offer a tiered parking fee structure at competitive market rates which are determined by external comparisons, inflationary factors and demand. • Optimization of TRU's parking inventory with a continued commitment to the TRU's 2013 Campus Master Plan which calls for building densification in the campus interior while pushing parking to the periphery of campus. • Only reserved and premium parking rates have increased in the last several years. Please follow the link for more information on TRU's 2013 Campus Master Plan. • Parking rates have not seen an increase for general and economy parking and reflect the 2017 rate outline in the Sustainable parking framework. Please follow the link for more information on TRU's Sustainable Parking Framework.

Recommendation: Improve alternative transportation options through service improvements and infrastructure to match parking disincentives.

TRU will continue to improve and expand alternate transportation options and infrastructure to make using the different modes of alternate transportation more affordable, safe, convenient and secure.

7 5 8 ¶ V & R P P L Alternative transportation remains a core theme in the new Campus Strategic Sustainability Plan as well as in the Sustainable Transportation and Parking Framework.

Implementation Timeline:	Ongoing
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| Success Indicators | <ul style="list-style-type: none">x Nine new secure bike storage facilities in four buildings around campus. Five new areas have been identified for 2020 expansion.x One new covered bike facility with bike racks in a central location. Plans in 2020 include enclosing the new shelter and adding a secure FOB system with security cameras linked to the Security Office.x One new bike rack at the BCCOL buildingx Institutional commitment to including biking infrastructure in new construction and in campus renovations where possible.x An initial annual transportation study will be conducted in 2020 to better determine the breakdown of commuters and percentage of each using various modes of transportation. Surveys will also be conducted to better understand the real and perceived barriers that various commuters have and identify opportunities to increase the number of commuters using alternate transportation.x New seasonal parking pass allows cyclists to register their bikes with the Sustainability office to be eligible for a Seasonal Commuter permit valid from Nov. 15 to Mar. 15 (effectively saving the equivalent of one semester of parking costs).x TRU has partnered with Garage 529 to allow TRU cyclists to register their bikes and attach tamper resistant identification to them. In addition, those registered will be able to sign up for seasonal pass and bike lockers in a custom TRU built 529 portal.x TRU Bike Share program was expanded to add different styles of bikes and E-bikes to suit different rider types from different locations. |
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Recommendation: Improve alternative transportation services through promotion and scalability.

TRU will continue to expand various alternate transportation services through collaboration with internal and external partners.

TRU's Commitment: Alternate transportation remains a core theme in the new Campus Strategic Sustainability Plan as well as in the Sustainable Transportation and Parking Framework.

Implementation Timeline: Ongoing

- Success Indicators**
- Further increase in U-Pass usage. 86% increase in swipes from October 2014 to October 2018 versus a 15.6% increase in FTE's during the same period.
 - Further increase to BC Transit service hours
 - A commitment from the City of Kamloops to a pedestrian bridge over Summit Dr.
 - Regular re-lining of campus bike lanes to ensure visibility.
 - Designing the campus realm to be more pedestrian- and cycle-friendly.
 - Further reductions in single occupancy vehicles arriving on campus
 - Further increase in ZipCar and TRU Rideshare program
 - All information regarding alternative transportation services is available on TRU [Transportation](#) webpage. This includes information about walking, cycling, transit, ride sharing, car sharing and electric vehicles.
 - ~~The success of various sustainable transportation initiatives depends on our collective ability to connect to TRU's stakeholders. In order for any and all of these services to be as effective as possible and to reduce the carbon footprint of vehicles on campus, our sustainable transportation alternatives need to be promoted by the Sustainability Office, Ancillary Services, and TRUSU with a cooperative and collaborative approach. As such, TRU will be formally inviting TRUSU to participate in engaging with and actively promoting sustainable transportation options available to our community.~~

Recommendation: Improve campus walkability and pedestrian safety.	
<p>TRU continues to maintain existing pedestrian walkways to ensure pedestrian safety.</p> <p>TRU's Commitment: Explore new opportunities to increase sidewalks, crosswalks and campus exterior lighting to improve walkability and safety.</p>	
Implementation Timeline:	Ongoing
Success Indicators	<ul style="list-style-type: none"> • Fewer vehicles in the interior of campus with additional pedestrian and bicycle pathways connecting our increasingly densified campus. • Regular re-lining of campus bike lanes to ensure visibility. • Designing the campus realm to be more pedestrian and bicycle friendly. • Routinely adjusting the pathways as more buildings are constructed