



Memorandum of Understanding to Amend the AOA Service Specifications

Date	June 30, 2021	Prepared by	Chelsea Mossey
Expiry	September 5, 2021		Senior Regional Transit Manager, BC Transit
System	Kelowna Regional	Duplicate Sent to	First Canada
Work Order ID	21_09		Colin Whyte, General Manager

As per the requirements of our Operating Agreements, this document serves as notification to amend or modify schedules within the Annual Operating Agreement and seeks consent by the Local Government to proceed with the service changes detailed below within the scope identified.

Scope of Amendment

The following provides a scope to which the Specification Amendment will work within. It should be noted that revenue hours and fleet requirements are based on best estimates. Only following the detailed scheduling work can these be accurately provided to inform funding requirements. In the event there is a change that forces the scope defined for the "Schedule C" to be exceeded, a new Notification of Intent to Amend the Service Specifications must be completed and agreed to by all parties.

AOA Schedule	The service changes noted below required the following considerations of amendments
"Tariff and Fares"	The Tariff schedule will be amended, setting fares for children 12 and under to \$0, as of September 1, 2021
"Service Specifications"	Additional fall service to meet demand. Forecasted to require an additional 3100 hours of service.

Service Changes to be Implemented

The following service changes are being implemented to support added demand in the fall. Based on stakeholder input and data analysis, this service change will consist of the following:

- two additional trips on the Route 1

- reinstate service on Route 4
- additional service on Route 6
- additional service on Route 8
- two additional trips on the Route 11
- removal of two trips on the Route 12
- Reinstate service on the Route 13
- Removal of one trip on the Route 29
- Reinstate fall service levels on the Route 97
- Additional extra (flexible) service to help address pass-ups

Further detail on the changes can be found in the attached 2109 Change Sheet.

Timeline

The service change is estimated to be implemented September 5, 2021 pending consent to amend the Service Specifications of the Annual Operating Agreement via execution of this MOU.

The timeline considers only the Service Changes noted above. Significant alterations to the service changes outlined in this agreement or sign off not occurring by the expiry date could result in delays or a need to re-initiate a new Implementation Agreement and timeline.

The timeline considers only the Service Changes noted above. Significant alterations to the service changes outlined in this agreement or sign off not occurring by the expiry date could result in delays or a need to re-initiate a new Implementation Agreement and timeline.

Consent to Amend

Recommendation

That *the Regional District of Central Okanagan* agrees to amend the Service Specifications of the Annual Operating Agreement as outlined above and requests BC Transit to proceed with the implementation of the service changes.

Name _____ Position _____

Signature _____ Date _____

Kelowna Regional Transit System
2021 Schedule Adjustments and Service Changes
FOR INTERNAL USAGE ONLY

Route	Proposed Effective 2021	Technical Notes
1 Lakeshore	Add Additional Service	Added trip from OCCL 15:20-DIQU 15:33. Added trip from DIQU 15:38-OCCL 15:50
2 North End Shuttle	No change	Weekday-No Change
3 Downtown	No change	Weekday-20:50 trip from OFPA pushed back to 20:40
4 Pandosy/UBC Okanagan Express	WEEKDAYS Reinstate service levels from January 2020	Service level reinstated. Added trip UBC 23:05 - OFPA 23:14
5 Garden/Downtown	Continue DIQU 15:00-15:22 H2O, H2O 15:23 - 15:50 DIQU, High boarding's SB 15:00 trip (21, 20 RT)	15:00 trip from DIQU and 15:15 from H2O retained
6 Glenora/UBC Okanagan Express	WEEKDAYS Investigate opportunity to replace with January 2020 service (30 min from 8am to 9:15am, hourly to 2pm, 30 min to 6pm, hourly to 8pm)	Added in trips to reach span of service, 30 minute and 1830 minutes headways. This was optimal headway with existing running time.
8 University	WEEKDAYS Peak (7:00am-10:00am, 3:00pm-6:00pm) 12 minute service frequency or better Midday (10:00am-1:00pm) and early Evening (6:00pm-8:00pm) 18-20 minute service frequency Early evening (8pm-9pm) 23 minute frequency Remove RTD 08:00 - 08:40 OCCL, UBCO 16:18 - 16:51 OFPA, OCCL 12:13 - 12:50 OFPA, OCCL 12:49 - 13:00 OFPA, OCCL 22:50 - 13:07 OFPA, OCCL 16:02 - 16:50 UBCO, OCCL 16:22 - 17:10 UBCO	Full Weekday Run Time Analysis done and implemented. From UBCO: 06:50-07:00 = 40 minute headways, 07:00-10:00 = 12 minute headways, 10:00-15:22 = 20 minute headways, 15:22-18:00 = 14-12 minute headways, 18:00-22:00 ish = 19-23 minute headways, 22:00 = 45 minute headways From OCCL: 06:00-07:00 = 30 minute headways, 07:00-9:40 = 12 minute headways, 09:40-10:00 = 18-20 minute headways, 15:00-18:00 = 12 minute headways, 18:00-22:00 ish = 20-25 minute headways, 22:00 = 45 minute headways.
9 Shopper Shuttle	No change	Weekday - 11:10 trip moved to 11:20
10 North Rutland	No change	Weekday Running Time Analysis Adjustments, Schedule departures from DIQU unchanged
11 Rutland	WEEKDAYS Seasonally reinstate V18 trip departing Craig and McCurdy at 8:50 Add am trip as per conversation between Mike and Colton (customer CSR) (8:30am ish)	Extended 23:42 trip ending OFPA to 23:51 DIQU to better block with Route 10 trip DIQU 24:15
12 McCulloch	Remove trip departing SOPA at 22:00pm end of 22:16pm Reinstate January 2019 schedule	Weekday - Done, trips deleted. Weekday - Done, trips added back in.
13 Quail Ridge	No change	No Change
14 Black Mountain	No change	No Change
15 Crawford	No change	No Change
16 Kettle Valley	Detour Routing Change	Revert back to Winter 2021 Schedules - All 3 service days
17 Southridge	Detour Routing Change	Revert back to Winter 2021 Schedules - All 3 service days
18 Glenora/Downtown	No change	No change
19 Glenora/Orchard Park	No change	No Change
20 Lakeside	No change	Minor Weekday trip time changes to accommodate connection to new Route 97 schedules
21 Glenora	No change	Minor Weekday trip time changes to accommodate connection to new Route 97 schedules
22 Peachland	No change	Minor Weekday trip time changes to accommodate connection to new Route 97 schedules
23 Lake Country	No change (already reinstated trips)	No Change
24 Shannon Ridge	No change	Minor Weekday trip time changes to accommodate connection to new Route 97 schedules
25 East Boundary	No change	Minor Weekday trip time changes to accommodate connection to new Route 97 schedules
26 Old Okanagan	No change	Minor Weekday trip time changes to accommodate connection to new Route 97 schedules
28 Shannon Lake	No change	Minor Weekday trip time changes to accommodate connection to new Route 97 schedules
29 Bear Creek	Remove trip departing MTRX @ 22:10pm	Weekday - Done, trip removed
31 The Lakes	No change	No change
88	Reinstate Route	Done
97 Okanagan	Seasonally reinstate EB trips departing Okanagan at 7:23, 7:37, 7:52, 8:22, 8:37, 8:52, 9:05, 10:05, 10:15, 11:14, 12:14, 12:44, 13:14, 13:45, 14:15, 15:10, 15:24, and 16:10 Seasonally reinstate V18 trips departing UBCO at 7:59, 8:14, 8:28, 8:52, 9:22, 9:52, 10:21, 10:51, 11:20, 11:50, 12:19, 12:49, 13:20, 13:49, 14:19, 14:48, 15:18 and 16:49 Seasonally reinstate late-night service - EB departing Okanagan at 1:01, 1:35, 2:05 on Fridays and Saturdays and V8 departing UBCO at 0:46, 1:16, 1:46 on Fridays and 1:43, 2:00 on Saturdays	Weekday Reschedule of route based on run time analysis. Late night trips added to Friday and Saturday night