

To: David Creery, Chief Administrative Officer

From: Harold de Haan, City Engineer

Re: Transit Service to 1231 Nellis Street

AIM

To inform Council regarding the issue of providing transit service to 1231 Nellis Street.

BACKGROUND

At the July 13, 2023 Council Meeting, a delegation from the Woodstock Non-Profit Housing Board requested that a transit stop be placed at 1231 Nellis Street for the convenience of the residents at that location. The City Council passed a motion referring the request to staff for a report.

COMMENTS

As directed, Staff reviewed this request and have the following comments:

- The goal of the City of Woodstock Transit Department is to provide a public transit route to within 400m of 95% of the residents. There is an existing Route 2 Bus Stop 288 meters (a 3–4-minute walk) from 1231 Nellis Street, therefore within the transit catchment area.
- The requested bus stop location at 1231 Nellis is located at the end of a cul-de-sac. City buses cannot go down cul-de-sacs since it would require a multi-point turn in order to turn 180 degrees and leave the cul-de-sac.
- Staff investigated the possibility of modifying an existing transit route to bring service to the corner of Nellis Street and Lansdowne Avenue. There are two routes (2 and 3) located near this location. Modifying or extending either route to accommodate this request would put additional pressure on them to operate on time and meet the current 30-minute cycle times. If cycle times are not met service for other passengers is disrupted and riders miss their transfers.
- Modifying the bus routes comes with costs to print new maps, install new bus stops and signage, promote, and advertise the changes to the public so that there is minimal confusion as well as website updates.

Based on this information, Staff does not recommend that the transit routes be revised as requested.

If City Council does wish to partially accommodate this request, Staff recommends that Route 3 be revised to travel south down Diefenbaker Drive from Sprucedale Road to Nellis Street then east bound on Nellis Street to Lansdowne Avenue where it would make a left turn to travel north on Lansdowne Avenue to join its current route. An additional 757 meters would be added to the route representing an extra one (1) minute and 45 seconds to two (2) minutes of run time. A bus stop could then be placed at the NE corner of Nellis Street and Lansdowne Avenue, which would be approximately 150m closer to 1231 Nellis Street than the current closest bus stop.

RECOMMENDATION

That Woodstock City Council receive the report regarding Transit Service to 1231 Nellis Street as information.

Authored by: Jeffrey Springsted., Transit Supervisor

Authored by: Harold de Haan, P.Eng., City Engineer

Approved by: David Creery, M.B.A., P.Eng., Chief Administrative Officer