

R236 : Proposed Amendments to the Highway and Traffic By-law (13007)and Surrey Subdivision and Development By-law, 1986, No. 8830



Corporate NO: R236

Report COUNCIL DATE: October 30, 2000_

REGULAR COUNCIL

TO: Mayor & Council **DATE: October 13, 2000**

FROM: General Manager, Engineering **FILE: 0023-13007**

XC: 0023-8830

4002-011

SUBJECT: Proposed Amendments to the Highway and Traffic By-law (13007)and Surrey Subdivision and Development By-law, 1986, No. 8830

RECOMMENDATION

That Council direct the Legislative Services Department to introduce by-law amendments to the Highway and Traffic By-law (13007) and the Surrey Subdivision and Development By-law, 1986, No. 8830 to reflect changes to 88 Avenue and Nordel Way, and to designate 178 Street from 64 Avenue to 65A Avenue as a Major Collector.

INTENT

To update the Truck Route portion of the Highway and Traffic By-law to reflect the recent construction of Nordel Way and subsequent decommissioning of a section of 88 Avenue.

To amend the Arterial, Major Collector and Grid Roads Plan (R-91) to remove the westerly portion of 88 Avenue as an arterial road and to add Nordel Way as an arterial road.

To amend the Arterial, Major Collector and Grid Roads Plan (R-91) to add the future 178 Street from 64 Avenue to 65A Avenue as a major collector to reflect Council's desire to foster and encourage the development of Industrial/Business Parks.

BACKGROUND

Nordel Way has been shown on the R91 plan (Schedule D of the Subdivision and Development By-law) for a number of years as a future arterial road, intended to connect with the extension of Nordel Way in Delta. This link was constructed in 2000 and opened to traffic on October 2, 2000. In order for the City to apply land

development guidelines appropriate to arterial roads to future adjacent development, it is necessary to formally designate Nordel Way as an arterial road on R91.

88 Avenue is designated as a truck route in the Highway and Traffic By-law. It is intended that trucks will now use Nordel Way as the formal, direct connection to Highway 91 in Delta and that the three block section of 88 Avenue (120 Street to Nordel Way) will no longer be designated as a truck route. In order to enforce the by-law, it is necessary to amend the truck route portion of the Highway and Traffic By-law such that trucks will use Nordel Way rather than the short section of 88 Avenue.

178 Street is proposed to be the primary access point from 64 Avenue to the industrial area to the north. The alignment will require the acquisition of one complete parcel of land. Consequently the construction of this road will likely not occur through development. Given that this road is deemed to be important for the industrial development of the area, the Engineering Department is recommending that the road be classified as a major collector and that Development Cost Charge funds be used to acquire the land and construct the road.

DISCUSSION

It is proposed that each of the by-laws be amended as noted below and as per the attached drawings.

Highway and Traffic By-law

Amend Schedule C (Truck Routes) as follows:

Deleting the words "Scott Road" and replacing them with the words "Nordel Way".

88 Avenue between ~~Scott Road~~ Nordel Way and Highway #15

Add the following sentence to the list of roads:

Nordel Way between Scott Road and 88 Avenue

Surrey Subdivision and Development By-law

Amend the Arterial, Major Collector and Grid Roads Plan (Drawing R91) to:

Delete 88 Avenue as an Arterial Road from Scott Road to Nordel Way

Add Nordel Way as an Arterial Road from Scott Road to 88 Avenue

Add 178 Street as a Major Collector Road from 64 Avenue to 65A Avenue

Any amendments to the truck route must be approved by TransLink, as per the GVTA Act. Since the proposed amendments to the truck route network are of a minor "housekeeping" nature, TransLink staff have indicated that they will support the proposed amendments.

CONCLUSIONS

The Engineering Department recommends that Council direct the Legislative Services Department to introduce by-law amendments to the Highway and Traffic By-law (13007) and the Surrey Subdivision and Development By-law, 1986, No. 8830 to reflect changes to 88 Avenue and Nordel Way and to add 178 Street from 64 Avenue to 65A Avenue. TransLink has been contacted and staff have indicated their support of the changes to the truck route network.

Jorgen Johansen, P. Eng.

General Manager, Engineering

GV:sew

Attachments

c.c. - City Clerk

- City Manager

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