

## Request for Decision

### Reduced Load Period - New Highway Exemptions

Presented To:	Traffic Committee
Presented:	Monday, Mar 22, 2010
Report Date	Wednesday, Mar 17, 2010
Type:	Managers' Reports

### Recommendation

That the following highways be exempt from the City's reduced load restrictions:

- Donna Drive from Marcus Drive to Second Avenue
- Frood Road from Elm Street to Beech Street
- Lamondin Street from Belisle Drive to west end
- Poole Court from White Avenue to north end
- Power Street from Old Highway 17 (MR 55) to south end
- Second Avenue from Donna Drive to Kingsway
- Trudeau Drive from Main Street (MR 15) to Belisle Drive
- Whissell Street from King Street to north end
- White Street from Belisle Drive to Lamondin Street, and;

#### Signed By

##### **Report Prepared By**

Dave Kivi  
Co-ordinator of Transportation &  
Traffic Engineering Services  
*Digitally Signed Mar 17, 10*

##### **Division Review**

Robert Falcioni, P.Eng.  
Director of Roads and Transportation  
Services  
*Digitally Signed Mar 17, 10*

##### **Recommended by the Department**

Greg Clausen, P.Eng.  
General Manager of Infrastructure  
Services  
*Digitally Signed Mar 17, 10*

##### **Recommended by the C.A.O.**

Doug Nadorozny  
Chief Administrative Officer  
*Digitally Signed Mar 18, 10*

That By-Law 2010-1 be amended to change the end date for the reduced load period from May 31st to December 31st each year.

That Schedule "J" to By-Law 2010-1 amendment include other minor changes that will bring it up to date, and;

That a by-law be passed by City Council to amend Traffic and Parking By-Law 2010-1 in the City of Greater Sudbury to implement the recommended changes all in accordance, with the report from the General Manager of Infrastructure Services dated March 22, 2010.

## **Finance Implications**

There are no financial implications relating to this report.

## **Background**

During the spring thaw, the City's roadways become more susceptible to damage by heavy trucks. To minimize the damage to our roadways, the Ontario Highway Traffic Act has given municipalities the authority to designate a reduced load period.

The City's Traffic and Parking By-Law 2010-1 indicates that the spring reduced load restrictions apply to all highways within the City, **except** the parts of the highways named in Schedule "J" of the By-Law. Generally, the highways that are exempt from the reduced load restrictions are the City's main arterial roads and truck routes. These roads are generally constructed to a higher standard to accept the loading of trucks. They are also needed to maintain service to commercial businesses and the trucking industry.

Through the years, the City has received requests to exempt certain roads near industrial and commercial areas from the reduced load restrictions to accommodate the needs of their businesses. Staff recommends that the following roads can be exempt from the reduced load restrictions without compromising the integrity of the road:

<b><u>Highway</u></b>	<b><u>From</u></b>	<b><u>To</u></b>
Donna Drive (Sudbury)	Marcus Drive	Second Avenue
Frood Road (Sudbury)	Elm Street	Beech Street
Lamondin Street (Valley East)	Belisle Drive	West End

Poole Court (Sudbury)	White Avenue	North End
Power Street (Sudbury)	Old Highway 17 (MR 55)	South End
Second Avenue (Sudbury)	Donna Drive	Kingsway
Trudeau Drive (Valley East)	Main Street (MR 15)	Belisle Drive
Whissell Street (Valley East)	King Street	North End
White Street (Valley East)	Belisle Drive	Lamondin Street

The existing By-Law currently specifies an end date of May 31st for the reduced load period. Currently, reduced load restrictions on gravel roads extend to the end of June. To protect some of the City's roads from damage due to heavy loads, staff recommends that the reduced loading end date be extended to December 31st each year. Extending the time period to December 31st will restrict roadways that may be subjected to unusual loading, beyond the capacity of the roadway during other times in the year. It is expected that only a limited number of roadways will be included in this extended period. They will be indicated with maximum weight signs accordingly.

In addition to above changes, the required By-Law amendment will include some minor amendments, such as road name changes, etc. that will bring the By-Law up to date.