



# Automated Speed Limit Guidelines

## FORM A - Automated Speed Limit Guidelines Spreadsheet

Version:  
10-Apr-09

Name of Corridor:	North Bay Drive		
Segment Evaluated:	Just before curve	to	end (park gate)
Geographic Region:	CKL. Bexley		
Road Agency:			
Road Classification:	Local	Length of Corridor:	2,290 m
Urban / Rural:	Urban	Design Speed: (Required for Freeway, Expressway, Highway)	
Divided / Undivided:	Undivided	Current Posted Speed: (For information only)	50 km/h
Major / Minor:	Major	Prevailing Speed: (85th Percentile - for information only)	54 km/h
# Through Lanes Per Direction:	1 lane	Policy: (Maximum Posted Speed)	

		RISK	Score
A1	GEOMETRY (Horizontal)	Lower	1
A2	GEOMETRY (Vertical)	Lower	1
A3	AVERAGE LANE WIDTH	Higher	6
B	ROADSIDE HAZARDS	Higher	3
C1	PEDESTRIAN EXPOSURE	Higher	9
C2	CYCLIST EXPOSURE	Higher	9
D	PAVEMENT SURFACE	Lower	1
E1	NUMBER OF INTERSECTIONS WITH PUBLIC ROADS	Number of Occurrences	1
	STOP controlled intersection	0	
	Signalized intersection	0	
	Roundabout or traffic circle	0	
	Crosswalk	0	
	Active, at-grade railroad crossing	0	
	Sidestreet STOP-controlled or lane	1	
E2	NUMBER OF INTERSECTIONS WITH PRIVATE ACCESS DRIVEWAYS	Number of Occurrences	12
	Left turn movements permitted	57	
	Right-in / Right-out only	0	
E3	NUMBER OF INTERCHANGES	Number of Occurrences	0
	Number of interchanges along corridor	0	
F	ON-STREET PARKING	Lower	3

Total Risk Score:

46

Recommended Posted  
Speed Limit (km/h):

As determined by road characteristics

40

As determined by policy

The recommended posted speed limit may be checked against the prevailing speeds of the roadway and the road's safety performance.



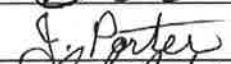

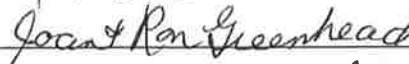
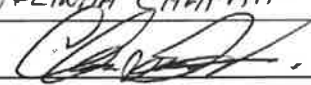








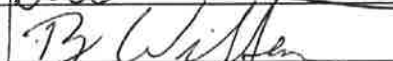
Comments:

Appropriate to use urban requirements due to density and potential for pedestrian crossing throughout (to get to water)

## Petition for Speed Reduction on North Bay Drive


We the undersigned property owners of North Bay Drive would like to petition the City of Kawartha Lakes to implement speed reduction measures along the shoreline section of North Bay Drive that intersects cottage/resident waterfront properties. The safety measures, as to be determined by the traffic study (currently underway), should include but not be limited to:

- Lowering the current speed limit of 50 km/hr to a maximum of 40km/hr
- Installing additional signage warning motorists of pedestrians/pets crossing the road
- Installing seasonal traffic calming speed bumps
- Designating the shoreline section of North Bay Drive a community safety zone

<u>Street Number</u>	<u>Name</u>	<u>Signature</u>
1107	ED & NANCY KOE	
1109	BRUCE & SHARON WILSON	
1111	JOAN & ALEX PORTER	
1113	MIKE & LUCY CARL	
1103	Joan & Ron Greenhead	
1099	Stephen & Linda Chapman	STEPHEN & LINDA CHAPMAN
1101	Chris & Kristen Diwanickie	
1105	Jeff & Kelly Emu	
1119		
1071	DOUG & MARILYN DUNSTAN	
1067	L. Hullaand	LLOYD HOLLAND
1059	NORM & CINDY RICHARDS	
1063	DAN JEFFERSON	
1117	Ren & Cindy O'NEILL	
1123	Rona & John Arsenau	
1129	JOANNE & BILL	

1133	TIM VAIRN	Tim Vairn
1141	DOUG CROSS	Doug Cross
1121	LAURA & PETER HOUSTON	
1127	Isabell Wiffen	Isabell Wiffen
1146	DONRICK & CANDICE HOLLEN	Donrick & Candice Hollen

1148 Terry Bradimore  
 1097 PAUL SOUTANIS  
 1097 Andy Soutanis  
 1097 NADIA SOUTANIS  
 1061 BATA STOJICIC  
 1095 Neeraj Bakshi

July 23, 2017  


As a resident of north bay drive, I prefer that the speed limit stay at 50 km per hour. More signs should be posted to inform residents of the speed.

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Hello Joe,

re: 40k petition. It was my belief that this speed limit would only apply to the area where the cottages were on the other side of the road from Balsam Lake not the full length of the road. I believe the new SLOW DOWN signs for the most part are being adhered to. So for these reasons I support leaving the 50K signs if a few more were added.

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I have been a full time resident on North Bay Dr for just over 5 years. I fail to see what lowering the speed limit will accomplish. What I have noticed is that the vast majority of full time residents obey the speed limit. The speeders are invariably the seasonal cottagers and their children. Also some of the commercial vehicles especially Purolator do not obey the posted speed limit. So if the speed limit is lowered the residents will no doubt obey the limit but the speeders instead of driving 10 km over limit will drive 20 km over the limit.

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Regarding the issue of the speed limit on North Bay Drive, I am in favour of leaving it at 50km/h but with the addition of more signs and a sign at the beginning at #48 hwy to indicate "Dead end and no admittance to the provincial park".

Forty km/h seems to slow for the Fall, Winter and Spring when population numbers go down dramatically.

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We recently learned that a petition was circulating among certain residents on North Bay Drive to ask for a speed limit change from 50 Km/hr to 40 Km/hr. Our understanding is that this would apply to the whole road from CR48 to Balsam Lake Provincial Park.

The organizer of the petition did not have the courtesy to inform all the residents on the road of the petition, or were we ever asked for our opinion.

We are very much opposed to this proposal. Canada is still a democracy. The will of the majority should prevail.

There is a 1Km section from CR48 to the curve where most of the residences then begin. There are only 4 households up to that point. We do not believe that the school bus, courier trucks, construction vehicles and residents who commute will ever adhere to the proposed speed on this section, and likely on the rest of the road, deadlines being what they are. Further, a lot of

residents are seasonal, summer only, leaving the rest of us with an unwelcome speed reduction for the other 9 months.

We think that the current efforts of the North Bay Drive Association working with you to get extra speed limit signs for the 50 Km/hr limit and a larger sign at the turn from CR48 advising there is a “No access to Provincial Park” to be the preferred approach. Extra North Bay Drive Association sourced “slow children playing” lawn signs, already posted, are having a noticeable positive effect, thus rendering the proposal for a speed reduction highly unnecessary.

Please take our wishes and those of the majority of the North Bay Drive Association members, to keep the speed limit at 50Km/hr as expressed at the 2016 Annual Meeting, into consideration when formulating your recommendation.

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Dear Mr. Kelly:

I received an email from Dianne Smith, President of the North Bay Drive Association, regarding a petition that was submitted to you asking the City of Kawartha Lakes to lower the speed limit on North Bay Drive to 40 kph. I have not seen the petition, but would have signed it had I been here when it was circulated.

As a property owner and summer resident of this area for many decades (this property has been in our family since the 1930s), I strongly support the proposal to reduce the speed limit on North Bay Drive to 40 kph. As you may know, the majority of the residents on our street need to cross the road in order to access their lake front or to access the public road access down to the lake. As a result, children, dogs, and adults are walking back and forth across this road all day long. In addition to those crossing the road throughout the day, people ride bikes and go for walks up and down the road from morning to evening, and without sidewalks, a speed limit of 40 kph is best suited for that amount of pedestrian traffic.

Reducing the speed limit to 40 kph would be the most appropriate for these circumstances because it would then be compatible with the speed limit typical for other areas with heavy children's pedestrian traffic, such as school zones. As you most likely are aware, drivers habitually exceed speed limits by at least 5 kph, which means that we have a situation with children crossing, walking, or riding their bikes on a street with vehicles often being driven at 55 kph. It is also the case that reducing the speed limit to 40 kph would not in any way delay the flow of traffic because North Bay Drive is a dead end. The safety of our children, grandchildren, and pets is important to us, and we feel that reducing the speed limit would be an effective way to enhance the well being of all who live in and visit this area.

I would be grateful if you could please respond at your earliest convenience to let me know when this issue will be brought forward to the City of Kawartha Lakes Council.