

THE CORPORATION OF THE TOWN OF HEARST

BY-LAW NO. 16-05

(as amended by By-laws 21-15 & 70-15)

Being a by-law for minimum maintenance standards for municipal highways

WHEREAS it is deemed advisable to establish minimum maintenance standards for winter and summer conditions for all municipal highways under the jurisdiction of the Town of Hearst,

NOW THEREFORE, BE IT ENACTED as follows:

1. THAT:

Class 3: means a public highway classified in Class 3 in Ontario Regulation 239/02 as described in Appendix A attached hereto;

Class 4: means a public highway classified in Class 4 in Ontario Regulation 239/02 as described in Appendix A attached hereto;

Class 5: means a public highway classified in Class 5 in Ontario Regulation 239/02 as described in Appendix A attached hereto;

Class 6: means a public highway with no standard included in Ontario Regulation 239/02;

Class-6A: means a public highway maintained on a year-round basis, considered the same as a Class 5 highway as per Appendix A attached hereto;

Class 6-B: means a road allowance or portion thereof, that is NOT maintained during months with snow. These road allowances are classified as "Summer Road" and are maintained by the Town during summer months only;

Class 6-C: means an unopened road allowance or portion thereof that is not maintained by the Town. These unopened road allowances are classified as "Unopened Road Allowance".

Highway: means a common and public highway and includes any bridge, trestle, viaduct or other structure forming part of the highway and, except as otherwise provided, includes a portion of a highway;

Summer Road: means a road allowance not designated for winter maintenance (summer/seasonal upkeep is performed June 1st to October 15th only) and is maintained with limited standards, consisting of:

- a) minimal gravelling, grading, brush cutting and ditching sufficient to permit passage during the months without snow;
- b) patrolling at the discretion of the Public Works Foreman, as needed, and not less than once a month;
- c) no major repairs to culverts. If such repairs are required for public safety, Council may eliminate all or a portion of the road allowance from its summer maintenance schedule;
- d) a service standard below that which is provided for a year-round maintained highway.

Unopened Road Allowance: means a road allowance that is not open or assumed by the Town of Hearst for maintenance purposes and is used at the user's risk.

2. THAT Council adopts the minimum maintenance standards for public highways under the jurisdiction of the Town of Hearst as per:
 - Appendix "A" entitled "Minimum Maintenance Standards for Municipal Highways", and
 - Appendix "B" entitled "Town of Hearst Road Maintenance Minimum Standards Classification"
 - Appendix "C" listing all Summer Roads and Unopened Road Allowances, including details on the signs that need to be posted at the entrance of each Summer Road and Unopened Road Allowance,
3. THAT Council and hereby authorizes administrative personnel to establish procedures for patrolling and record-keeping.

READ AND PASSED IN OPEN COUNCIL

THIS 12th DAY OF APRIL, 2005.

(signed Roger Sigouin)
MAYOR

(signed Claude Laflamme)
CHIEF ADMINISTRATIVE OFFICER/CLERK

MINIMUM MAINTENANCE STANDARDS FOR MUNICIPAL HIGHWAYS

CLASSIFICATION OF HIGHWAYS

Average Annual Daily Traffic (number of motor vehicles)	Posted or Statutory Speed Limit (kilometres per hour)						
		90	80	70	60	50	40
15,000 or more	1	1	1	2	2	2	2
12,000 - 14,999	1	1	1	2	2	3	3
10,000 - 11,999	1	1	2	2	3	3	3
8,000 - 9,999	1	1	2	3	3	3	3
6,000 - 7,999	1	2	2	3	3	3	3
5,000 - 5,999	1	2	2	3	3	3	3
4,000 - 4,999	1	2	3	3	3	3	4
3,000 - 3,999	1	2	3	3	3	4	4
2,000 - 2,999	1	2	3	3	4	4	4
1,000 - 1,999	1	3	3	3	4	4	5
500 - 999	1	3	4	4	4	4	5
200 - 499	1	3	4	4	5	5	5
50 - 199	1	3	4	5	5	5	5
0 - 49	1	3	6	6	6	6	6

	CLASS 1	CLASS 2	CLASS 3	CLASS 4	CLASS 5
ROUTINE PATROLLING FREQUENCY	3 times every 7 days	2 times every 7 days	once every 7 days	once every 14 days	once every 30 days
SNOW ACCUMULATION	Depth: 2.5 cm Time: 4 hours	Depth: 5 cm Time: 6 hours	Depth: 8 cm Time: 12 hours	Depth: 8 cm Time: 16 hours	Depth: 10 cm Time: 24 hours
ICY ROADWAYS	Time: 3 hours	Time: 4 hours	Time: 8 hours	Time: 12 hours	Time: 16 hours
POTHoles ON PAVED SURFACE OF ROADWAY	Surface Area: 600 cm ² Depth: 8 cm Time: 4 days	Surface Area: 800 cm ² Depth: 8 cm Time: 4 days	Surface Area: 1000 cm ² Depth: 8 cm Time: 7 days	Surface Area: 1000 cm ² Depth: 8 cm Time: 14 days	Surface Area: 1000 cm ² Depth: 8 cm Time: 30 days
POTHoles ON NON-PAVED SURFACE OF ROADWAY	n/a	n/a	Surface Area: 1500 cm ² Depth: 8 cm Time: 7 days	Surface Area: 1500 cm ² Depth: 10 cm Time: 14 days	Surface Area: 1500 cm ² Depth: 12 cm Time: 30 days
POTHoles ON PAVED OR NON-PAVED SURFACE OF SHOULDER	Surface Area: 1500 cm ² Depth: 8 cm Time: 7 days	Surface Area: 1500 cm ² Depth: 8 cm Time: 7 days	Surface Area: 1500 cm ² Depth: 8 cm Time: 14 days	Surface Area: 1500 cm ² Depth: 10 cm Time: 30 days	Surface Area: 1500 cm ² Depth: 12 cm Time: 60 days
SHOULDER DROP-OFFS (for a continuous distance of 20 metres or more)	Depth: 8 cm Time: 4 days	Depth: 8 cm Time: 4 days	Depth: 8 cm 3" Time: 7 days	Depth: 8 cm Time: 14 days	Depth: 8 cm Time: 30 days
TABLE CRACKS (for a continuous distance of 3 metres or more)	Width: 5 cm Depth: 5 cm Time: 30 days	Width: 5 cm Depth: 5 cm Time: 30 days	Width: 5 cm 2" Depth: 5 cm Time: 60 days	Width: 5 cm Depth: 5 cm Time: 180 days	Width: 5 cm Depth: 5 cm Time: 180 days
LUMINAIRES	7 days	7 days	14 days	14 days	14 days
CONVENTIONAL ILLUMINATION	If 3 or more consecutive luminaires on a highway are not functioning		If 3 or more consecutive luminaires on a highway are not functioning, with a posted speed limit of 80kph or more		
CONVENTIONAL AND HIGH MAST ILLUMINATION	If 30% or more of the luminaires on any kilometre of highway are not functioning		If 30% or more of the luminaires on any kilometre of highway are not functioning, with a posted speed limit of 80kph or more		
SIGNS	If any of the following signs is illegible, improperly oriented or missing, the minimum standard is to deploy resources as soon as practicable after becoming aware:		<ul style="list-style-type: none"> • Checkerboard • Curve sign with advisory speed tab • Do not enter • One way 	<ul style="list-style-type: none"> • Stop • Stop ahead • Traffic signal ahead • Two-way traffic ahead 	<ul style="list-style-type: none"> • Wrong way • Yield • Yield ahead • School zone speed limit
ALL OTHER REGULATORY OR WARNING SIGNS	7 days	14 days	21 days	30 days	30 days
BRIDGE DECK SPALLS	Surface Area: 600 cm ² Depth: 8 cm Time: 4 days	Surface Area: 800 cm ² Depth: 8 cm Time: 4 days	Surface Area: 1000 cm ² Depth: 8 cm Time: 7 days	Surface Area: 1000 cm ² Depth: 8 cm Time: 7 days	Surface Area: 1000 cm ² Depth: 8 cm Time: 7 days
SURFACE DISCONTINUITIES OTHER THAN A BRIDGE DECK	Height: 5 cm Time: 2 days	Height: 5 cm Time: 2 days	Height: 5 cm Time: 7 days	Height: 5 cm Time: 21 days	Height: 5 cm Time: 21 days
BRIDGE DECKS	If discontinuity exceeds 5 cm on a bridge deck, the minimum standard is to deploy resources as soon as practicable after becoming aware.				

Always consult Counsel. Chart is for reference use only.

Town of Hearst Road Maintenance Minimum Standards Classification

Class 3 Highway

- 9th Street – from Front Street to the Mattawishkwia River
- George Street – from 8th Street to 10th Street
- Highway 11 (Front Street) – from 6th Street to 15th Street
- Highway 583 North – from Highway 11 to northern limit of Town
- Highway 583 South – from the Mattawishkwia River to the southern limit of Town

Class 4 Highway

- 10th Street – Front Street to Edward Street
- 11th Street – Front Street to Prince Street
- 12th Street – Front Street to Edward Street
- 15th Street – from Front Street to the Mattawishkwia River
- 6th Street – Front Street to Bouley Street
- 7th Street – Front Street to the Mattawishkwia River
- 8th Street – Front Street to the Mattawishkwia River
- Alexandra Street – 9th Street to 4th Street
- Blanchard Street – Highway 11 to Tremblay Street
- Brisson Boulevard – Highway 583 North to Quirion Street
- Edward Street – 9th Street to 5th Street
- Edward Street – from 9th Street to 15th Street
- Fontaine Drive – from Highway 11 to Highway 11
- Front Street – Highway 11 to Highway 11
- Gaspesie Road – from Highway 583 South to Highway 11
- George Street – 10th Street to 12th Street
- George Street – 8th Street to 3rd Street
- Houle Street – West Street to 15th Street
- Kitchener Street – 9th Street to 5th Street
- Labelle Boulevard – Highway 11 to the Mattawishkwia River
- Prince Street – 9th Street to 15th Street
- Prince Street – 9th Street to 3rd Street
- Quirion Street – Highway 11 to Brisson Boulevard
- Rousse Street – Fontaine Drive to NORTH END
- St-Laurent Street – West Street to NORTH END
- Tremblay Street West – Highway 583 South to Mailloux Street
- West Street – 15th Street to McNee Street

Class 5

- "Dump Road" – Highway 583 NORTH to waste disposal site
- 13th Street – Prince Street to South End of 13th Street
- 14th Street – Prince Street to Edward Street
- 3rd Street – Front Street to Prince Street
- 5th Street – Front Street to Kitchener Street
- Airport Road – Johnson Lake Road to the Rene Fontaine Municipal Airport
- Alary Drive – Highway 11 to Despres Road
- Alexandra Street – 11th Street to 15th Street
- Alexandra Street – 9th Street to 10th Street
- Algoma Street – McNee Street to South End of Algoma Street
- Allen Street – Fontaine Drive to East End of Allen Street
- Aubin Street – Houle Street to Mongeon Street
- Barrette Street – Highway 11 to Dead End
- Bergeron Street – Riverside Drive to West End of Bergeron Street
- Berville Street – Brisson Boulevard to Chalykoff Street
- Blais Road – Highway 583 South to Cloutier Road South
- Boucher Crescent – Houle Street to McManus Street
- Bouley Street – 7th Street to the Mattawishkwia River
- Cemetery Lane – Highway 583 South to Girard Road
- Cessna Street – Highway 583 South to Dead End
- Cloutier Road North – Highway 11 to North End

Class 5 continued...

- Cloutier Road South – Highway 11 to Blais Road
- Collin Road – Highway 11 to Bosnick Road
- Doucet Place – Chalykoff Street to East End of Doucet Place
- Gilles Street – Lecours Street to Maurice Street
- Halle Street – Highway 583 South to Dead End
- Johnson Lake Road – Fontaine Drive to Proulx Road
- Jolin Street – Fontaine Drive to East End of Jolin Street
- Lecours Street – Rose Street to Gilles Street
- Mailloux Street – Highway 11 to Veilleux Street
- McManus Street – West Street to Aubin Street
- McNee Street – Algoma Road to West Street
- McNee Street – Algoma Street to St-Laurent Street
- Mongeon Street – St-Laurent Street to St-Laurent Street
- Morin Road – East of Ryland Road to Morin Farm
- Pearson Drive – West Street to St-Laurent Street
- Petite Gaspésie Road – Gaspésie Road to North End of Petite Gaspésie Road
- Picard Street – Tremblay Street to Brisson Boulevard
- Piper Street – Highway 583 South to Dead End
- Powell Place – Aubin Street to Aubin Street
- Riverside Drive – Bergeron Street to Samson Road
- Rose Street – Lecours Street to Maurice Street
- Tremblay Street East – Highway 583 North to East end of Tremblay Street
- Veilleux Street – Highway 583 North to Rouse Street

Class 6A

- Begin Road – Bosnick Road to Gaspésie Road
- Bryant Street – Labelle Street to Algoma Street
- Despres Road – Alary Drive to East end
- Flood Place – St-Laurent Street to St-Laurent Street
- Frost Place – West Street to West Street
- Garnet Street – Fontaine Drive to Allen Street
- Girard Road – Morin to North End
- Irvin Street – Labelle Street to west end
- Lafond Road – Highway 11 to Despres Road
- Laurier Place – West Street to West Street
- Pellow Street – Cloutier Road North to East end
- Proulx Road – Johnson Lake Road to Highway 583 North
- Roy Road – Blais Road to South end
- Samson Road – 300 metres West of the river to the Mattawishkwia River
- Tremblay Street – Fontaine Drive to Dead End
- Vanier Place – West Street to West Street
- Villeneuve Street – Bryant Street to Bryant Street
- Wyborn Street – Algoma Street to Bryant Street
- travelled road on Part 2 on 6R-8781 (Msgr. Grenier Cemetery) – from Girard Road westward to west lot line Part 1 on CR-316.

Class 6B

- Collin Road – Bosnick Road to South limit
- Dillon Road – Blais Road to South limit of
- Road allowance between Lot 18 and 19, Casgrain
- Rosevear Road – Despres Road to North end

Class 6C

- Bosnick Road – Begin Road to East end
- Camire Road – Highway 583 South to East end
- Despres Road – Despres Road to East limit
- McNee Street – McNee Street to West limit
- Samson Road – Samson Road to Highway 583 North

Summer Road Allowances

1. **Dillon Road** - Plan 6R-3762, Pt 1, Cloutier Rd. S. to ACR
(from Blais Road, south to the southerly limit of the Town)
2. **Collin Road**
(from Bosnick Road, south to the southerly limit of the Town)
3. **Road allowance between Lots 18 and 19, Casgrain Township** - to Con. 1
(from Samson Road up to the northerly limit of the Town)
4. **Rosevear Road** – Plan 6R-3380, Pts 1 to 5, Després Rd to Con. 1, Casgrain Twp
(from 100 Rosevear Road, up to the northerly limit of Concession XII, Kendall Twp)

Signage for summer roads, to be installed at the entrance of each summer road:

Summer Road Allowance (June 1st to October 15th only)
Use at your own risk

Allocation pour route d'été (1^{er} juin au 15 octobre seulement)
Utilisez à vos propres risques

Unopened Road Allowances

1. **Camiré Road** -
from 299 Highway 583 South, up to a distance of 300 metres in the easterly direction
2. **Bosnick Road**
from 1 Bosnick Road, up to the easterly limit of the Town
3. **Després Road** – Plan 6R-8123, Pt 3, Després Rd to the easterly limit of Town
from 2 Després Road, up to the easterly limit of the Town
4. **Samson Road**
from 72 Samson Road, up to Highway 583 North
5. **McNee Street**
from 261 McNee Street, up to the westerly limit of the Town

Signage for unopened road allowances, to be installed at the entrance of all
unopened road allowances:

Unopened Road Allowance - Use at your own risk
Allocation pour route non-entretenu - Utilisez à vos propres risques