

4.5 Transportation Services

Service Description
The Transportation Division maintains the Township's roads, bridges, culverts, sidewalks, roadway ditches, street lighting and road signs. Completes Summer Road Maintenance including annual street sweeping, sidewalk trimming and sidewalk inspections road asphalt patching, sidewalk repairs. It also responsible for Winter Road Maintenance including plowing, sanding, and salting of Township road, in addition to ditch & culvert cleaning and thawing, and gravel road maintenance. The division delivers the Senior Snow Removal Program and is responsible for annual approved traffic calming installations across King.
Service Objectives / Outcomes
<ul style="list-style-type: none"> • Maintain and operate roadways and associated infrastructure to ensure the transportation network is available throughout the community in a manner that preserves health and safety, prevents negative environmental impacts, and provides for a sustainable growing economy. • Ensure all Township-owned transportation assets stay within a good state of repair for safe, effective, and efficient use. • Remain in compliance with all provincially regulated Minimum Maintenance Standards (MMS). • Address and resolve customer complaints and/or inquiries within MMS or administrative standards.

Funding Source	Divisional Sub-Services				Governing Legislation, By-laws, or Policies
Tax Levy	Offering	Type	Name	Level / Standard Source	<ul style="list-style-type: none"> • Highway Traffic Act, 1990 • Municipal Act, 2001 <ul style="list-style-type: none"> ○ O.Reg.239/02 ○ O.Reg.366/18 • Snow Removal By-law
	Mandatory	Core	General Operations	Provincial	
	Mandatory	Core	Winter Maintenance	Provincial	
	Mandatory	Core	Summer Maintenance	Provincial	
	Discretionary	Ancillary	Senior Snow Program	Council Approved	

SUB-SERVICES			
Name and Description	Level of Service	Service Standards	Headline Performance Measure
General Operations General operation of roadways, bridges, storm sewers, ditches, road culverts (excluding drainage infrastructure), bike lanes, and public works depot.	<ul style="list-style-type: none"> • Year-round operations • 329KM of road maintained <ul style="list-style-type: none"> ○ Class 1 Roads – 0KM ○ Class 2 Roads – 0KM ○ Class 3 Roads – 435m ○ Class 4 Roads – 45.85KM ○ Class 5 Roads – 280.15KM ○ Class 6 Roads – 2.05KM 	<ul style="list-style-type: none"> • Minimum Maintenance Standards <ul style="list-style-type: none"> ○ Patrol (s.3) (including weather) ○ Potholes (s.6) ○ Shoulder drop offs (s.7) ○ Cracks (s.8) ○ Debris (s.9) ○ Signs (s.11) ○ Regulatory or warning signs (s.12) ○ Traffic control signal systems (s.13) 	How Much <ul style="list-style-type: none"> • (#) of CRM cases triaged / type • (#) of senior snow removal (SSR) properties How Well / Better Off <ul style="list-style-type: none"> • (%) of CRM cases acknowledged within

	<ul style="list-style-type: none"> ● Patrol and repairs relating to: <ul style="list-style-type: none"> ○ Potholes ○ Shoulder Drop-Offs ○ Signage ○ Grading ○ Hazards ○ Debris and roadkill ○ Catch-basins ○ Ditches ○ Road line visibility ○ Grading (roads and shoulders) ○ Sidewalks (including condition, cracks, hazards, weeds) ○ Guiderail/post damage ● 24/7 emergency response 	<ul style="list-style-type: none"> ○ Traffic control signal sub-systems (s.14) ○ Bridge or deck spalls (s.15) ○ Roadway (and sidewalk) surface discontinuities (s.16) 	<p>service level standard (2 business days)</p> <ul style="list-style-type: none"> ● (%) of pothole repairs meeting MMS (14 days) ● (%) of SSR properties completed within service level standard ● (%) of roads and sidewalks cleared to MMS ● (%) of total Township operated roads street swept within service level standard (end of Q2) ● (%) of gravel roads with dust suppressant applied within service level standard
<p>Summer Maintenance Seasonal summer operations including street-sweeping, traffic calming installations, curb-cuts, and sod repairs.</p>	<ul style="list-style-type: none"> ● Seasonal operations (Q2, Q3) ● Annual gravel road dust suppressant application ● Annual street sweeping and road cleaning ● Completion of scheduled curb-cuts and culvert replacements ● Catch-basin cleaning ● Annual pavement markings (paintings) ● 24/7 emergency response 	<ul style="list-style-type: none"> ● Street sweeping and dust suppressant applied on gravel roads scheduled in Q2 ● Catch-basin cleaning completed annually (rotation of urban areas) <ul style="list-style-type: none"> ○ Schomberg – every (3) years ○ King City – every (3) years ○ Nobleton – every (3) years ● Notification of one-time annual maintenance activities via Newspaper, Social Media 	
<p>Winter Maintenance Seasonal winter maintenance operations including roads and sidewalk plowing, sand and salt application, and culvert snow removal / ice steaming.</p>	<ul style="list-style-type: none"> ● Seasonal operations (Q4, Q1, Q2) ● Snow clearing and winter treatment maintenance on Township roads and sidewalks ● Sand / Salt mix is (50/50) on paved roads and (90/10) on gravel roads ● Culvert steaming as identified or requested ● 24/7 emergency response 	<ul style="list-style-type: none"> ● Minimum Maintenance Standards <ul style="list-style-type: none"> ○ Snow Accumulation (s.4); including significant weather events, bicycle lanes ○ Ice Formation and Icy Roadways (s.5) ○ Roadway (and sidewalk) surface discontinuities (s.16) ● Culvert steaming completed within (3) business days 	
<p>Senior Snow Program Delivery of the senior snow removal programs (driveway windrow) for senior residents.</p>	<ul style="list-style-type: none"> ● Delivery of windrow clearing (only after 10cm of consecutive snowfall); open to households where all residents are over the age of 65, or under the age of 65 with a doctor’s note showing proof of inability 	<ul style="list-style-type: none"> ● Application form required for new program participants; existing participants must call annually to re-register for the following only. ● Clearing completed within (24) hours <i>after</i> completion of snow clearing on roads and sidewalks <ul style="list-style-type: none"> ○ Significant Weather Events will delay regular standard 	