TO Municipal Council

PREPARED BY Vicki Brooke, Policy Analyst

MEETING DATE March 1, 2022

SUBJECT Notice to Adopt Amendments to Policy EPW-04-012: Subdivision (J-Class)

Street Paving Priority

ORIGIN

 <u>February 15, 2022</u> – Committee of the Whole review of proposed amendments to Policy EPW-04-012: Subdivision (J-Class) Street Paving Priority

RECOMMENDATION

That Municipal Council provide seven days' notice, per s.48(1) *Municipal Government Act*, to adopt amendments to Policy EPW-04-012: Subdivision (J-Class) Street Paving Priority.

INTENT

For Council to review additional amendments to EPW-04-012: Subdivision (J-Class) Street Paving Priority with consideration of recommending adoption of the amendments.

DISCUSSION

At the February 15, 2022 Committee of the Whole meeting, Council reviewed potential amendments to EPW-04-012: Subdivision (J-Class) Street Paving Priority. At that meeting, there was discussion on how road surfaces are graded and staff committed to clarifying how and by whom roads are scored. The Municipality's current practice is to evaluate J-Class roads each year, and to contract a third party consultant to evaluate roads biannually. Accordingly, section 4.4 of the Policy has been amended to read:

4.4 The Municipality shall undertake an evaluation of all roads eligible for upgrades pursuant to the Agreement each year, and may involve a third party consultant. Evaluations shall rely on technical information and strategic priorities as determined by Council.

FINANCIAL IMPLICATIONS

• There are no anticipated financial implications of the recommendation.

STRATEGIC PLAN ALIGNMENT

	Strategic Priority	Description
	Strong Communities	
	Environmental Stewardship	
	Economic Development	
	Good Governance	
	Financial Sustainability	
✓	Other	Routine policy maintenance

ALTERNATIVES

Council may refer the Policy to staff for further amendment.



IMPLEMENTATION

• The amended Policy will be added to the Municipality's website.

ENGAGEMENT

 If Council provides notice to adopt amendments to the Policy, the seven day notice period allows for public comment.

APPENDICES

- Appendix A: Policy EPW-04-012: Village/Subdivision Road Paving Priority List (Original)
- Appendix B: Policy EPW-04-012: Village/Subdivision Road Paving Priority List (Proposed amendments; no tracked changes)
- Appendix C: Policy EPW-04-012: Village/Subdivision Road Paving Priority List (Proposed amendments; with tracked changes)

APPROVALS

Scott Quinn, Director, Engineering and Public Works February 23, 2022

Scott Conrod, Chief Administrative Officer February 23, 2022



Village/Subdivision Road Paving Priority List Policy

Creation Date: September 5, 2017 Approval Date: September 5, 2017

Revision Date: October 2, 2018

Policy Category: Engineering & Public Works

Next Review Date: May 2019

Replaces:

N/A

1. Objective

This Policy provides guidelines for preparing the Municipality of the County of Kings' priority list to be submitted to the Nova Scotia Department of Transportation and Infrastructure Renewal (DTIR) for consideration under the Village/Subdivision Road Paving Cost Sharing Agreement or other applicable capital resurfacing programs.

2. Scope

This Policy only applies to capital improvements to Village/Subdivision roads listed on DTIR's official road list achieved through a road surface improvement cost sharing agreement between the Municipality of the County of Kings (the Municipality) and the Province of Nova Scotia, or other resurfacing programs provided by the Province of Nova Scotia.

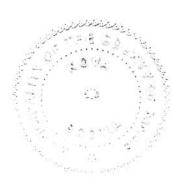
Maintenance activities for Village/Subdivision roads are excluded from this Policy as those activities are coordinated through other aspects of a shared service agreement between the Municipality and the Province of Nova Scotia.

3. Definitions

- 3.1 "Agreement" means Cost Share Agreement 2018-014 between the Municipality and DTIR regarding the paving of Roads and any successor agreements.
- 3.2 "Approved Projects" refers to those roads from the Municipality's Priority List approved for resurfacing under the Agreement or other applicable resurfacing programs.
- 3.3 "Director" means the Director of EPW or his/her designate for purposes of this Policy.

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Village/Subdivision Road Paving Priority List Policy

- 3.4 "DTIR" means the Nova Scotia Department of Transportation and Infrastructure Renewal and its successors.
- 3.5 "EPW" means the Engineering and Public Works, Land and Parks Services department of the Municipality of the County of Kings.
- 3.6 "MPS" means the *Municipal Planning Strategy* of the Municipality of the County of Kings that is in force at any given time.
- 3.7 "Priority List" means a prioritized list of eligible Roads prepared by the Municipality and submitted to DTIR from time to time for capital upgrades to the road surface.
- 3.8 "Roads" means village and subdivision streets constructed prior to April 1, 1995 under the administration and control of the Province of Nova Scotia, located within Kings County.

4. General Provisions

- 4.1 Subject to either the terms of the Agreement or funding program, the Municipality may submit to DTIR a list of roads to be considered for resurfacing.
- 4.2 It shall be the policy of the Municipality to prioritize roads eligible for resurfacing primarily by technical criteria and strategic priorities as determined by Council from time to time.
- 4.3 It shall be the policy of the Municipality to rely upon technical data, such as surface condition grades and traffic count, to develop its Priority List.
- 4.4 Each year, EPW staff will evaluate all roads eligible for resurfacing under the Agreement and submit a 5-year Priority List for Council approval.
- 4.5 As DTIR funding programs become available, EPW staff will evaluate all roads eligible for resurfacing under the funding program and submit a Priority List to Council approval.

5. Evaluation Procedures

5.1 EPW staff will evaluate all eligible Roads and rank them from highest to lowest priority for placement on the applicable Priority List based on the following hierarchy.

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Village/Subdivision Road Paving Priority List Policy

Step 1 - Priority Categories

All eligible Roads will initially be placed into High, Medium, and Low Priority categories based on the most recent surface condition grading data (current IRI Classification system scores roads from best to worst: Good, Fair, P1, P2, and P3).

- a) **High Priority** = Grades "Damaged" and "Poor" and roads with Gravel/Dirt surfaces
- b) Medium Priority = Grades "Good" and "Fair"
- c) Low Priority = Grade "Very Good"

Step 2 - Condition Score Verification

EPW staff shall inspect all eligible roads initially placed in the High Priority category to ensure that the observed road surface condition matches the available data. The Director will reclassify any eligible roads based on inspection results, unless, in the Director's determination, the road warrants retaining its High Priority status per Section 5.2 of this Policy.

Step 3 – Ranking within Categories

The eligible roads within each Priority Category will be ranked from highest to lowest using the evaluation and scoring system presented in Section 6 of this Policy.

Step 4 - Draft Priority List

Eligible roads will be placed on the Priority List ranked from highest to lowest based on the following:

- a) High Priority Category roads ranked highest to lowest based on evaluation score.
- Medium Priority Category roads ranked highest to lowest based on evaluation score.
- Low Priority Category roads ranked highest to lowest based on evaluation score.
- 5.2 Deviations from the criterion identified in item 5.1 may be considered in the following circumstances:
 - a) Eligible Roads where there is unusually high truck traffic for a Road;

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Village/Subdivision Road Paving Priority List Policy

- b) Medium Priority Road that:
 - i. Abuts a High Priority road;
 - ii. Scores in the top 33% of the Medium Priority category; and
 - iii. Has been inspected by EPW staff and the road surface meets either the High or Medium Priority criterion.
- c) Where there is other infrastructure work (i.e., water or sewer, sidewalk) scheduled for the eligible Road that, in the Director's determination, the entire road surface needs to be upgraded taking into consideration:
 - i. Public safety:
 - ii. Reduction in remaining useful life of existing road surface due to the proposed work;
 - iii.Customer experience; or
 - iv. Operational impacts (e.g. snow operations).
- Requirements of a capital program that are beyond the scope of this Policy;
 or
- e) Other exceptional circumstances beyond the Municipality's control.
- 5.3 The Director shall review the draft Priority List prepared by EPW staff to verify the scoring and make any necessary adjustments as per Sections 5.2 and 5.3 above and then submit the draft Priority List to Council for consideration.

6. Evaluation and Scoring System

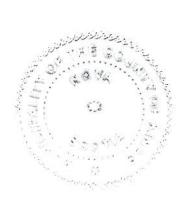
6.1 Eligible Roads shall be evaluated against the following criteria:

Evaluation Criteria	Points
Economic	40
Environment	40
Social/Cultural	20
Total	

The eligible road must fulfil all of the characteristics describing a particular consideration on the scale in order to merit the score.

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Village/Subdivision Road Paving Priority List Policy

6.2 Economic Considerations (40 points)

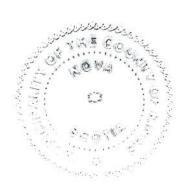
Description	Weighting
Does the road meet the "Damaged" surface grade?	No = 0 pts
	Yes = 10 pts
Are there any home based businesses located on the	No = 0 pts
road?	Yes = 10 pts
Is there other infrastructure work planned for the road	No = 0 pts
that may impact the road surface?	Yes, 10 years or more = 4 pts
	Yes, 5-10 years = 10 pts
	Yes, 2-5 years = 14 pts
	Yes, within 2 years = 20 pts

6.3 Environmental Considerations (40 points)

Description	Weighting
Traffic Count (AADT)	Less than 10 = 2 pts
	Between 10 and 25 = 5 pts
	Between 25 and 50 = 7 pts
	Between 50 and 75 = 10 pts
	Between 75 and 100 = 12 pts
	Between 100 and 120 = 15 pts
	Greater than 120 = 20 pts
Is there a sidewalk on Road?	No = 10 pts
	Yes = 0 pts
Is there a community level service that would attract	No = 0 pts
traffic? Examples include:	Yes = 10 pts
 Canada Post community mailbox 	28
Park	

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Village/Subdivision Road Paving Priority List Policy

6.4 Social/Cultural Considerations (20 points)

Description	Weighting
Do school buses use the road? Does the road abut a	No = 0 pts
road used by school buses?	Only abuts = 7 points
	Yes = 15 pts
Number of residential units that rely upon road as	Less than 15 = 0 pts
main access either into a subdivision or main road	Between 15 and 25 = 1 pts
network (i.e., Hwy 1, 200 or 300 series highway),	Between 25 and 40 = 3 pts
such as:	Greater than 40 = 5 pts
Single family homes;	
Duplex;	
Apartment buildings.	

7. Responsibilities:

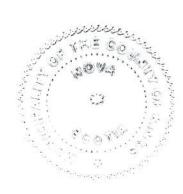
- 7.1 Council (or its designated committee) will:
 - Ensure that the Municipality of the County of Kings has in place a Village/Subdivision Road Paving Priority List Policy;
 - b. Approve, by motion, to submit the Municipality's Priority Lists;
 - c. Pass motions to accept the list of Approved Projects, request modifications to said list, or to decline the list of Approved Projects.

7.2 The Director of EPW will:

- a. Administer and implement this Policy;
- b. Review all draft Priority Lists prior to submission to Council for deliberation;
- c. Review and provide to Council a recommendation on whether to accept the list of Approved Projects as is, request modifications to said list, or to decline the list of Approved Projects:
- Adhere to this Policy in cooperation with any relevant departments and personnel;
- Ensure that EPW staff is advised of this Policy and other applicable policies noted in this Policy.

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Municipality of the County of Kings

Subdivision (J-Class) Street Paving Priority List

Policy Category	Engineering & Public Works	Most Recent Amendment	October 2, 2018
First Council Approval	September 4, 2019	Future Review Date	Approval + 3 Years

1. Purpose

The Municipality of the County of Kings (Municipality) supports capital upgrades to roads located in the Municipality owned by the Province of Nova Scotia which are listed within the 1995 Provincial-Municipal Service Exchange Agreement.

This Policy provides direction for development of the Municipality of the County of Kings' priority list of eligible roads for consideration under Cost Share Agreement 2020-014 as administered by the Nova Scotia Department of Public Works, or other applicable capital resurfacing program.

2. Scope

This Policy only applies to capital improvements to certain Subdivision Streets included within the Cost Share Agreement 2020-014 between the Municipality and the Province of Nova Scotia, or other resurfacing program provided by the Province of Nova Scotia that relates to the aforesaid Agreement.

Maintenance activities for roads are excluded from this Policy.

3. Definitions

- 3.1 **Agreement**: Cost Sharing Agreement 2020-014 between the Municipality and Province of Nova Scotia regarding the capital upgrades to roads and any successor Agreements.
- 3.2 **International Roughness Index**: an indicator of road condition determined through a longitudinal study.
- 3.3 **Subdivision Street(s)**: any J, G, or I class road included in the 1995 Provincial-Municipal Service Exchange Agreement.

4. Policy Statements

General Provisions

4.1 The Municipality shall submit a list of roads to be considered for resurfacing to the Province, subject to either the terms of the Agreement or supplemental funding program if available.

4.2 Each year, Council shall consider adoption of a Five-Year Subdivision Street Priority List to determine those roads recommended to the Province for capital upgrades pursuant to terms of the Agreement.

4.3 In the event additional capital funding programs for Subdivision Streets become available, the Chief Administrative Officer shall evaluate all Subdivision Streets eligible for the program and submit a supplemental Priority List for Council's consideration.

Evaluation of Roads & Priority List Development

- 4.4 The Municipality shall undertake an evaluation of all roads eligible for upgrades pursuant to the Agreement each year, and may involve a third party consultant. Evaluations shall rely on technical information and strategic priorities as determined by Council.
- 4.5 The highest scoring roads shall form the recommended project list for Council's consideration.
- 4.6 Roads shall first be categorized as High, Medium, or Low Priority based on the most recent surface condition grading data determined through the International Roughness Index.

Based on the condition grading, roads shall be categorized as:

- High Priority Grades Damaged and Poor and those with Gravel/Dirt surfaces
- Medium Priority Grades Good and Fair
- Low Priority Grade Very Good
- 4.7 Should a road be categorized as High Priority, it shall be inspected to ensure that the observed road surface condition matches the available data. Following reinspection, the Municipality may recategorize the road.
 - 4.7.1 A road may be recategorized if:
 - There is unusually high truck traffic on the road;
 - In the case of a Medium Priority road it:
 - Abuts a High Priority road:
 - Scores in the top third of the Medium Priority category; and
 - An inspection of the street surface determines the surface meets either the High or Medium Priority criterion.
 - There is other infrastructure work scheduled for the road that would require upgrading of the entire street, considering:
 - · Public safety;
 - Reduction in remaining useful life of existing street surface due to the proposed work;
 - Customer experience; and
 - Operational impacts (e.g. snow operations).
 - Requirements of a capital program beyond the scope of this Policy; or
 - Other exceptional circumstances beyond the Municipality's control.

4.8 Following categorization of each road (including recategorization if necessary per s.4.7), the roads within each category shall be scored and ranked through a process that is consistent with the Strategic Plan. This scoring process shall consider Social, Environmental, and Economic criteria.

These criteria shall be equally weighted and the priority category and cumulative score for each road will be used to develop a list of prioritized projects recommended to Council for consideration during budget deliberations.

Social Criteria (50 Points		
·	Score out of 20 depending on school bus use of the road.	
School Buses	No bus route on the road - 0 points	
	Bus route on abutting road - 10 points	
	Bus route on the road - 20 points	
	Score out of 10 depending on whether the road is adjacent	
School Zone	to a school zone.	
	Not adjacent to a school zone – 5	
	Adjacent to a school zone – 10	
	Score out of 20 depending on number of residential units	
	that rely upon road as primary access either into a	
	subdivision or main road network.	
Residential Units	Less than 15 residential units - 5 points	
	Between 15 and 25 residential units - 10 points	
	Between 25 and 40 residential units - 15 points	
	Greater than 40 residential units - 20 points	
Environmental Criteria (5		
	Score out of 40 depending on measured traffic counts	
	(Average Annual Daily Traffic)	
	Less than 10 - 0 points	
Traffic Count	Between 10 and 25 - 5 points	
Traine Godin	Between 25 and 50 - 10 points	
	Between 50 and 75 - 20 points	
	Between 75 and 100 - 30 points	
	Between 100 and 120+ - 40 points	
	Score out of 10 depending on the number services and	
	amenities in the immediate area that attract traffic (e.g.,	
	public institutions, social services, commercial and	
Amenities & Services	recreational amenities).	
	Few amenities and services attracting traffic - 0	
	 Some amenities and services attracting traffic – 5 	
	Many amenities and services attracting traffic- 10	
Financial Criteria (50 Points)		
	Score out of 20 depending if the road meets the "Damaged"	
Surface Grade	surface grade.	
Surface Grade	No - 10 points	
	Yes - 20 points	
Home-Based	Score out of 10 depending on home-based businesses	
Businesses	located on the road.	

No home-based businesses - 0 points		
	At least one home-based business - 10 points	
	Score out of 20 depending on planned or anticipated	
	infrastructure that may impact the road surface?	
Diamad Infrastructura	No planned or anticipated infrastructure work - 0 points	
Planned Infrastructure Work	Work planned or anticipated in 10+ years - 5 points	
VVOIK	Work planned or anticipated in 5-10 years - 10 points	
	Work planned or anticipated in 2-5 years - 15 points	
	Work planned or anticipated within 2 years - 20 points	

5. Responsibilities

- 5.1 Council shall:
 - 5.1.1 ensure that the Municipality has in place a comprehensive Policy for developing a prioritized list of Subdivision Streets for capital improvements;
 - 5.1.2 adopt, by motion, a prioritized list of Subdivision Streets to submit to the Province of Nova Scotia per the Agreement;
 - 5.1.3 direct amendments to the prioritized list via motion(s) of Council;
 - 5.1.4 review and amend this Policy as needed.
- 5.2 The Chief Administrative Officer:
 - 5.2.1 will administer and implement this Policy;
 - 5.2.2 will identify and propose revisions to this Policy; and
 - 5.2.3 may delegate their authority.

6. Amendments

Date	Amendments
October 2, 2018	Revision to road surface classification naming convention; amendments to the scoring matrix.
April 2022	Policy migrated to new template; amendments to scoring matrix.



Municipality of the County of Kings

<u>Subdivision (J-Class) Village-Subdivision Road Street Paving Priority List Policy</u>

Policy Category	Engineering & Public Works	Most Recent Amendment	October 2, 2018
First Council Approval	September 4, 2019	Future Review Date	Approval + 3 Years

1. Purpose

The Municipality of the County of Kings (Municipality) supports capital upgrades to roads certain streets located in the Municipality owned by the Province of Nova Scotia which are listed within the 1995 Provincial-Municipal Service Exchange Agreementlocated in the Municipality.

This Policy provides <u>guidelines_direction</u> for <u>preparing_development of</u> the Municipality of the County of Kings' priority list <u>of eligible streetroads_to be submitted to the Nova Scotia Department of Transportation and Infrastructure Renewal (DTIR) for consideration under the <u>Village/SubdivisionJ-Class_Road Paving_Cost_Sharing_AgreementCost_Share_Agreement_2020-014_as_administered_by_the Nova Scotia Department of Public Works, or other applicable capital resurfacing programs.</u></u>

2. Scope

This Policy only applies to capital improvements to Village/Subdivision_certain Village and Subdivision Streets_roads listed_included within on the on DTIR's official road list achieved through a road surface improvementof-the Cost Share Agreement 2020-014 cost Cost_sharing Sharing agreement Agreement between the Municipality of the County of Kings (the Municipality) and the Province of Nova Scotia, or other resurfacing programs provided by the Province of Nova Scotia that relates to the aforesaid Agreement.

Maintenance activities for Village/SubdivisionsSSubdivisionsSStreets roads are excluded from this Policy as those activities are coordinated through other aspects of a shared Shared service service agreement Agreement between the Municipality and the Province of Nova Scotia.

3. Definitions

- 3.1 "Agreement:" means-Cost Sharing Agreement 20182020-014 between the Municipality and DTIR-Province of Nova Scotia regarding the capital upgrades to paving of Roads Subdivision Streetsroads and any successor agreements Agreements.
- 3.2 "Approved Projects" refers to those roads from the Municipality's Priority List approved for resurfacing under the Agreement or other applicable resurfacing programs.
- 3.3 "Director" means the Director of EPW or his/her designate for purposes of this Policy.
- 3.4 "DTIR" means the Nova Scotia Department of Transportation and Infrastructure Renewal and its successors.

3.5 "EPW" means the Engineering and Public Works, Land and Parks Services department of the Municipality of the County of Kings.

- 3.6 "MPS" means the *Municipal Planning Strategy* of the Municipality of the County of Kings that is in force at any given time. International Roughness Index: an indicator of road condition determined through a longitudinal study.
- 3.8 "Roads" means village and subdivision streets constructed prior to April 1, 1995 under the administration and control of the Province of Nova Scotia, located within Kings County.3.3 Subdivision Street(s): any J, G, or I class road included in the 1995 Provincial-Municipal Service Exchange Agreement.

4. Policy Statements

General Provisions

- 4.1x The Municipality shall submit a list of roadsroads to be considered for resurfacing to the Province, Ssubject to either the terms of the Agreement or supplemental funding program if available, the Municipality may submit to DTIR a list of roads to be considered for resurfacing.
- 4.x2 Each year, Council shall consider adoption of a Five—Year Subdivision Street Priority

 <u>List to determine those reads</u>roads recommended to the Province for capital upgrades pursuant to terms of the Agreement.
- It shall be the policy of the Municipality to prioritize roads eligible for resurfacing primarily by technical criteria and strategic priorities as determined by Council from time to time.
- It shall be the policy of the Municipality to rely upon technical data, such as surface condition grades and traffic count, to develop its Priority List.
- Each year, EPW staff will evaluate all roads eligible for resurfacing under the Agreement and submit a 5-year Priority List for Council approval.
- 4.x3 As DTIR-In the event additional capital funding programs for Subdivision Streets become available, EPW staff the Chief Administrative Officer will-shall evaluate all readSubdivision Streets eligible for resurfacing under the the funding program and submit a supplemental Priority List te-for Council's consideration. approval.

Evaluation of RoadsRoads & Priority List Procedures Development

- 4.x4 TAnnuallyhe Municipality shall undertake an evaluation of all roads eligible for upgrades pursuant to the Agreement each year, and may involve a third party consultant, the Municipality shall undertake an evaluation of all Subdivision Streets eligible for upgrades pursuant resurfacing perto the Agreement. This eEvaluations shall rely on technical information and strategic priorities as determined by Council.
- 4.x5 The highest scoring Subdivision Streetsroads shall form the recommended project list for Council's consideration.
- 4.x6 Subdivision StreetsRoads shall first be categorized as High, Medium, orand Low Priority based on the most recent surface condition grading data determined through the International Roughness Index.-

Based on the condition grading, Subdivision Streets roads shall be categorized as:
 High Priority - Grades "Damaged" and "Poor" and reads those with Gravel/Dirt surfaces

- Medium Priority Grades "Good" and "Fair"
- Low Priority Grade "Very Good"
- 4.7 Should a Subdivision Streetroad be categorized as High Priority, it shall be inspected to ensure that the observed roadroad surface condition matches the available data.

 Following reinspection, the Municipality may recategorize the roada Subdivision Street.
 - 4.x7.1 A Subdivision Street road may be recategorized if:
 - There is unusually high truck traffic on the Streetroad;
 - In the case of a Medium Priority Subdivision Streetroad it:
 - Abuts a High Priority Subdivision Streetroad;
 - Scores in the top third of the Medium Priority category; and
 - An inspection of the street surface determines the surface meets either the High or Medium Priority criterion.
 - There is other infrastructure work scheduled for the Subdivision Streetroad that would require upgrading of the- entire street, considering:
 - Public safety;
 - Reduction in remaining useful life of existing roadstreet surface due to the proposed work;
 - Customer experience; and
 - Operational impacts (e.g. snow operations).
 - Requirements of a capital program beyond the scope of this Policy; or
 - Other exceptional circumstances beyond the Municipality's control.
- 4.x8 Following categorization of each road (including recategorization if necessary per s.4.7), the roads Subdivision Streets-within each category each street-shall be scored and ranked through a The Municipality will employ a scoring process that is consistent with the Strategic Plan. This scoring process shall through c consideration of Social, Environmental, and Economic criteria.

These criteria shall be weighted as follows. The cumulative score for a Subdivision Street as determined through this rubric shall determine its ranking in the recommendation to Council.

These criteria shall be equally weighted and the priority category and cumulative score for each <u>Subdivision Streetroad</u> will be used to develop a list of prioritized projects recommended to Council for consideration during budget deliberations.

evaluation and scoring system presented in Section 6 of this Policy. Step 4 — Draft Priority List Eligible roads will be placed on the Priority List ranked from highest to lowest based on the following: High Priority Category roads ranked highest to lowest based on evaluation score. Medium Priority Category roads ranked highest to lowest based on evaluation score. Low Priority Category roads ranked highest to lowest based on evaluation score.

5.2 Deviations from the criterion identified in item 5.1 may be considered in the following circumstances:

Eligible Roads where there is unusually high truck traffic for a Road;

Medium Priority Road that:

Abuts a High Priority road;

Scores in the top 33% of the Medium Priority category; and

Has been inspected by EPW staff and the road surface meets either the High or Medium Priority criterion.

Where there is other infrastructure work (i.e., water or sewer, sidewalk) scheduled for the eligible Road that, in the Director's determination, the entire road surface needs to be upgraded taking into consideration:

Public safety:

Reduction in remaining useful life of existing road surface due to the proposed work;

Customer experience; or

Operational impacts (e.g. snow operations).

Requirements of a capital program that are beyond the scope of this Policy; or Other exceptional circumstances beyond the Municipality's control.

5.3 The Director shall review the draft Priority List prepared by EPW staff to verify the scoring and make any necessary adjustments as per Sections 5.2 and 5.3 above and then submit the draft Priority List to Council for consideration.

Evaluation and Scoring System

Eligible Roads shall be evaluated against the following criteria:

Social Criteria (50 Points	
Do school buses use the roadstreet? Does the road street abut a road street used by school buses? School Buses	 Score out of 20 depending on school bus use of the road. No bus route on the road - 0 points Bus route on abutting road Only abuts - 7-10 points Bus route on the road Yes - 15-20 points
School Zone	Score out of 10 depending on whether the road is adjacent to a school zone. Not adjacent to a school zone – 5 Adjacent to a school zone – 10
Number of residential units that rely upon road street as main primary access either into a subdivision or main road network (i.e., Hwy 1, 200 or 300 series highway), such as:Residential Units Single family homes; Duplex; Apartment buildings.	Score out of 20 depending on number of residential units that rely upon road as primary access either into a subdivision or main road network. Less than 15 residential units - 0-5 points Between 15 and 25 residential units - 10 points Between 25 and 40 residential units - 3-15 points Greater than 40 residential units - 5-20 points

Environmental Criteria (50 Points)			
Traffic Count (AADT)Average Annual Daily Traffic)	Score out of 40 depending on measured traffic counts (Average Annual Daily Traffic) Less than 10 - 2-0 points Between 10 and 25 - 5 points Between 25 and 50 - 7-10 points Between 50 and 75 - 40-20 points Between 75 and 100 - 42-30 points Between 100 and 120+ - 45-40 points		
Is there a community level service that would attract traffic (e.g. community mail box or a park)?c? Examples include:Amenities & Services - Canada Post community mailbox Park	Score out of 10 depending on the number services and amenities in the immediate area that attract traffic (e.g., public institutions, social services, commercial and recreational amenities). • Few amenities and services attracting traffic - 0 • Some amenities and services attracting traffic - 5 • Many amenities and services attracting traffic - 10 No - 10 points • Yes - 0 points		
Financial Criteria (50 Po Does the road meet the "Damaged" surface grade? Surface Grade	Score out of 20 depending if the road meets the "Damaged" surface grade. No - 0-10 points Yes - 10-20 points		
Are there any home - based businesses located on the road?Home-Based Businesses	Score out of 10 depending on home-based businesses located on the road. No home-based businesses - 0 points At least one home-based business Yes - 10 points		
Planned Infrastructure Workls there other infrastructure work planned for the road that may impact the road surface?	 Score out of 20 depending on planned or anticipated infrastructure that may impact the road surface? No planned or anticipated infrastructure work - 0 points Work planned or anticipated in 10+ years Yes, 10 years or more - 4-5 points Work planned or anticipated in Yes, 5-10 years - 10 points Yes, Work planned or anticipated in 2-5 years - 14-15 points Work planned or anticipated within Yes, within 2 years - 20 points 		

5. Responsibilities

<u>5.1 7.1 CC</u>ouncil (or its designated committee) willshall:

- <u>5.1.1</u> ensure that the Municipality of the County of Kings has in place a comprehensive Policy for developing a prioritized list of Subdivision Streets for capital improvements;
- 5.1.2 Village/Subdivision Road Paving Priority List Policy;
- Approveadopt, by motion, a prioritized list of Subdivision Streets to submit to the Province of Nova Scotia per the Agreement the Municipality's Priority Lists;
- 5.1.3 direct amendments to the prioritized list via motion(s) of Council;
- 5.1.4 review and amend this Policy as needed. Pass motions to accept the list of Approved Projects, request modifications to said list, or to decline the list of Approved Projects.
- 57.2 The Director of EPWChief Administrative Officer-will:
 - 5.2.1 will a Administer and implement this Policy;
 - 5.2.2 will identify and propose revisions to this Policy; and
 - 5.2.3 may delegate their authority.

Review all draft Priority Lists prior to submission to Council for deliberation;

6. Amendments

Date	Amendments
October 2, 2018	Revision to streetroad surface classification naming convention; amendments to the scoring matrix.
<u>April 2022</u>	Policy migrated to new template; amendments to scoring matrix.