



GLEN INNES SEVERN COUNCIL

Road Hierarchy

RESOLUTION NUMBER:	25.10/20	MEETING:	22 October 2020
	23.10/17		26 October 2017
	18.10/12		25 October 2012
	6.06/12		28 June 2012

INTRODUCTION

The purpose of the road hierarchy policy is to inform the level of service for transport infrastructure. A road hierarchy is a listing of roads that perform designated roles required of the road network. The road hierarchy also provides criteria to describe each road type. The type designated to each road should represent the role that the road is intended to perform. It may not necessarily reflect the current condition of the road.

AIMS OF POLICY

To adopt service levels for road renewal that are sustainable within Council's current (and predicted) funding regime as prioritised by the Roads Consultative Committee and other community feedback.

POLICY STATEMENT

Council will maintain a public road to that location where it becomes an internal road serving one property only, i.e. where the last property to be served exists on both sides of the road. Where a road has not previously been maintained, and a person requests the road be added to the list of maintained roads and it is eligible under this policy, it must be constructed to an acceptable standard at no cost to Council before it is added to the maintenance schedule. Council aims to maintain roads to a minimum service level of two (2) wheel drive access in wet and dry conditions, notwithstanding a significant weather event.

The road hierarchy identifies eight (8) levels that are applicable to both rural and urban roads. The hierarchy has been structured to replicate existing traffic use patterns and is summarized in Table 1 below.

Reference Number:	Version Number:3 Date of Effect: 22/10/2020	Review Date: October 2023	Responsible Officer: Manager Infrastructure Delivery
Related Documents: Maps showing hierarchy of urban and rural roads.			

Traffic Warrant	
Hierarchy Level	
1 - Arterial	Regional Road.
2 - Primary	ADT > 150 vpd.
3 - Major Collector	ADT > 100 and ≤150 vpd.
4 - Minor Collector	ADT > 50 and ≤100 vpd.
5 - Local Access, Type A	Minimum level of service for all school bus routes.
6 - Local Access, Type B	ADT > 20 and ≤50 vpd.
7 - Local Access, Type C	ADT ≤20 vpd.
8 - Formed Track (4WD Access - Signposted 'Road Not Maintained')	

Table 1 – Traffic Warrants for Road Hierarchy

Symbols and abbreviations used within Table 1 are:

- ADT: Average Daily Traffic
- LGA: Local Government Area
- vpd: vehicles per day
- >: greater than
- <: less than
- ≤ less than or equal to
- ≥ greater than or equal to

Adopted road hierarchy and service levels will be incorporated into the next review of the Asset Management Plan, which forms part of Council's suite of Integrated Strategic Planning documents, including a ten (10) year long term financial plan.

At this time road widths will not be prescribed by category but will be assessed on a case by case approach as segments are renewed.

Maintenance and Renewal Standards:

1. Existing gravel roads will be sealed as per the priority list detailed in the Road Asset Management Plan
2. Rural Local Access Roads that are currently sealed, and do not serve a school bus route, will be converted to an unsealed pavement at end of life if average daily traffic is less than 40 vehicles per day. School bus routes can be reverted to gravel if the necessary community consultation and Council recommendation is sought.

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Special Case

- Bald Nob Road, Dundee

Council fully supports the ongoing use of this road as a regional link but finds itself faced with prohibitive upgrade and ongoing costs that cannot be met into the future. This road has now been nominated to be included in the Regional Roads Review that is currently underway. If successful, this road will be adopted as a Regional Road.

If this is unsuccessful, council will reassess this road and consider options for the future.

APPLICABILITY

This policy is applicable to local roads within the Glen Innes Severn local government area that are maintained by Glen Innes Severn Council, as shown in the road maps which accompany this policy.

IMPLEMENTATION / COMMUNICATION

This Policy will be communicated to all new employees that are affected by it as part of their induction. Revised versions of the Policy that only contain minor changes will be distributed to the Managers by the Personal Assistant for the Director of Infrastructure Services' for highlighting at a team meeting.

VARIATION AND REVIEW

This policy shall be reviewed every three (3) years, or earlier if deemed necessary, to ensure that it meets the requirements of legislation and the needs of Council. The term of this policy does not expire on the review date, but shall continue in force until superseded, rescinded or varied either by legislation or a new resolution of Council



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General Manager

31/3/21
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Date

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