

Unsealed Road Grading Policy

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Next Policy review date:	September 2024
Reference number:	52.5.4
Strategic Pillar	Community Connections
Responsible Branch	Transport & Facilities

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1 OUTCOMES

- 1.1 To establish a level of service for the maintenance grading of unsealed roads.

2 POLICY

- 2.1 Council maintains a significant length of unsealed roads and commits a large quantity of both financial and operational resources to this task. This Policy establishes the minimum grading frequency for roads based on the amount of traffic that travels the road each day.
- 2.2 Council will only consider accepting the maintenance responsibility for an unsealed road that it does not presently maintain if that road has been constructed to Councils' minimum construction standard as detailed below.
- 2.3 Right of Carriageways are not maintained by Council.

3 SCOPE OF THE POLICY

- 3.1 All unsealed roads that are maintained by Council.

4 DEFINITIONS

- 4.1 **Council maintained road** – A Public Road or nominated Crown Road that was maintained by Council prior to 1 April 2018 or such other road that has since been constructed to Councils' minimum construction standard and gifted to Council or otherwise resolved by Council to maintain.
- 4.2 **AADT** – Average Annual Daily Traffic
- 4.3 **Minimum Construction Standard** – Before Council considers taking responsibility for the maintenance of any unsealed road not presently maintained by Council, the road must serve more than 1 dwelling and shall be constructed to the following standard:
- Minimum gravel pavement width of 6.0 metres.
 - Minimum gravel pavement depth of 125 mm.
 - Detailed survey plan showing the road fully contained within a public road reserve or a Crown road reserve.
 - Longitudinal drainage a minimum of 1.0 metre outside the road pavement as open "v" shaped drains and shall include adequate mitre drains designed to drain water away from the road pavement to natural drainage/water courses.
 - Longitudinal drainage with a long section slope of 5% or greater is to be lined with rock or concrete.
 - Transverse drainage to be designed to accommodate a 1 in 20 storm event at all locations where storm water crosses the new road. All drainage structures are to be constructed from concrete and include concrete headwalls.
 - Sufficient warning signs and guideposts to meet the relevant Australian standard.

5 LEGISLATIVE OBLIGATIONS AND/OR RELEVANT STANDARDS

- 5.1 *Roads Act 1993 - Section 71.*
- 5.2 Councils Asset Management Policy and Standards.

6 CONTENT

- 6.1

Category	Grading Frequency	Criteria
1	Once every month	AADT > 440 vpd
2	Once every 2 months	340 vpd < AADT < 460vpd
3	Once every 3 months	240 vpd < AADT < 360vpd
4	Once every 4 months	180 vpd < AADT < 260vpd
5	Once every 6 months	80 vpd < AADT < 200 vpd
6	Once every 12 months	50 vpd < AADT < 100 vpd
7	Once every 18 months	20 vpd < AADT < 60 vpd
8	Once every 2 years	19 vpd < AADT < 40 vpd
9	Once every 3 years	AADT < 20 vpd
10	Not maintained	Public or Crown Roads not maintained by Council at 1 April 2018 including rights of way and roads less than 4 metres wide and/or servicing only 1 dwelling.

7 REVIEW

- 7.1 This policy will be reviewed every four years or earlier as necessary if:
- a) legislation requires it, or
 - b) Council's functions, structure or activities change