



GLEN INNES SEVERN COUNCIL

Unsealed Roads Rock Removal Policy

RESOLUTION NUMBER:	20.07/19 21.08/17	MEETING:	25 July 2019 24 August 2017
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INTRODUCTION

Glen Innes Severn Council (Council) considers it important to do quality work and to take reasonable efforts to reduce rework of failed or non-conforming sections in its road maintenance activities.

The issue of large rocks (boulders) protruding from the road surface of unsealed roads creates an ongoing requirement for staff to attend to this issue by replacing gravel material over the rock. It also creates problems regarding wear on machinery and user experience of the road.

AIMS OF POLICY

The aim of the Unsealed Roads Rock Removal Policy is to provide for the elimination of problematic rocks in the unsealed road network that create unnecessary rework and ongoing cost.

POLICY STATEMENT

Where a large rock is encountered by unsealed road grading maintenance staff, the rock is to be removed according to the Unsealed Roads Rock Removal procedure quoted below:

The procedure that is used will vary on a case by case basis. For rocks that are not shifted by the grader blade, the grader rippers are to be used to attempt to remove the rock. If the grader is not able to remove a rock using the rippers, the task is to be referred to the Maintenance Team Leader for manual removal. In this case, the rock is to be drilled with a masonry bit, and an expanding product used to fracture the problematic portion away from the residual mass. While this technique will not remove the entire rock, it will remove sufficient material to reduce the rock below the sub-base layer of the road and eliminate future problems.

If drilling rock/s and utilising expanding foam is unsuccessful, the Operator will refer the matter to the Manager of Infrastructure Delivery (MID). The MID will liaise with the Quarry Manager to schedule an operator and the 30 tonne excavator (with rock hammer), and any additional resources, to remove the rock/s as well as source and apply suitable material to the excavation site.

Reference Number:	Version Number: 2 Date: 25 July 2019	Review Date: July 2021	Responsible Officer: Manager of Infrastructure Delivery
Related Documents: Unsealed Roads Rock Removal Procedure			

APPLICABILITY

This policy applies to the maintenance practices of Glen Innes Severn Council's unsealed road network within the Local Government Area.

VARIATION AND REVIEW

Council will undertake a review of this Policy every two (2) years.

IMPLEMENTATION / COMMUNICATION

The Manager of Infrastructure Delivery is to communicate this policy to the Team Leader Maintenance Grading and Team Leader Maintenance for implementation within their teams.


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General Manager

8-8-19.
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Date

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