



CUMBERLAND
CITY COUNCIL

Engineering Services Policy

AUTHORISATION & VERSION CONTROL

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INTRODUCTION

The Cumberland Engineering Services Policy informs all stakeholders on Council's requirements to deliver best practice engineering solutions and safety for the benefit of the Cumberland community.

PURPOSE

The purpose of this policy is:

- Provide requirements on a range of engineering matters dealt with by Council, including traffic and transport, infrastructure design, stormwater and floodplain management;
- Ensure consistency of approach throughout the Cumberland Local Government Area (LGA);
- Support works that build on strategies, plans and guidelines regarding planning for Cumberland; and,
- Meet relevant statutory obligations on engineering matters.

SCOPE

The Engineering Services Policy and Guideline applies to all works within the road reserve that is owned and/or managed by Council, Council owned assets and Council landholdings. This includes:

- Road Reserve Approvals – this covers all approvals under the Roads Act 1993 and Local Government Act 1993;
- Infrastructure Design – this includes boundary alignment levels, vehicular crossing designs, public amenities and services, and public domain improvements;
- Stormwater and Floodplain Management – this includes stormwater connections to Council's assets, flood levels, flood mitigation, and stormwater network improvements; and,
- Traffic and Transport – this includes Local Transport Forum, resident parking schemes, signs and line-marking, filming approvals, major events approvals, traffic management, approval under Heavy Vehicle National Law, road safety and improvements, and road reserve approvals.

POLICY STATEMENT

Cumberland City Council is committed to ensuring the best engineering principles and practices are applied to support growth and development in the Cumberland LGA. This includes matters related to traffic and transport, infrastructure design, and stormwater and floodplain management.

PRINCIPLES

The Cumberland Engineering Services Policy and Guideline aims to:

- a. Support Council's Community Strategic Plan goal to enhance the natural and built environment;

- b. Facilitate infrastructure improvements by Council or developers within Cumberland;
- c. Support traffic and transport requirements to meet the needs of the Cumberland community. These requirements include traffic, public and private transport, active transport and pedestrian safety;
- d. Improve road safety for the community and road users;
- e. Mitigate flooding impacts within the Cumberland LGA; and,
- f. Ensure that the design of infrastructure meets local needs and relevant plans, policies, guidelines and codes.

REQUIREMENTS

Engineering services cover a range of activities to support growth and development in Cumberland LGA. This includes matters related to traffic and transport, infrastructure design, and stormwater and floodplain management.

To ensure best practice, consistency in approach, and alignment with relevant policy and statutory considerations, a framework has been developed for the design and implementation of engineering services. This framework is outlined in this Policy document and supporting Guideline.

This document also complements other planning and design frameworks, such as the Cumberland Local Environmental Plan and Cumberland Development Control Plan, relevant Acts and Regulations, and relevant engineering guides and standards.

The Engineering Services Guideline stipulate the operational procedures and requirements of the Engineering Services Policy. The General Manager will have delegated authority to approve, review and update the Engineering Services Guideline, as may be required from time to time. This may occur to accommodate any legislative changes, facilitate process improvements, and respond to updates from relevant strategies and plans.

RELATED LEGISLATION

- State Environmental Planning Policy (Industry and Employment) 2021;
- Local Government Act 1993;
- Local Government (General) Regulation 2005;
- Protection of the Environment Operations Act 1997;
- Work Health and Safety Act 2011;
- Work Health and Safety Regulation 2011;
- Environmental Planning and Assessment Act 1979;
- Environmental Planning and Assessment Regulation 2021;
- Road Transport Act 2008;

- Road Transport Regulation 2008;
- Road Rules 2014;
- Roads Act 1993;
- Roads Regulation 2008;
- Heavy Vehicle National Law (HVNL)
- Disability and Discrimination Act 1992

RELATED DOCUMENTS AND COUNCIL POLICY

- Cumberland Local Environmental Plan
- Cumberland Development Control Plan
- Relevant Public Domain Plans
- Community Strategic Plan
- National Construction Code (NCC)
- Workcover Code of Practice (Overhead protective structures)
- Various Codes and Standards Relevant Australian Standards and Specifications such as:
 - The Guide to Traffic Engineering Practice
 - The relevant Australian Standards as adopted by the Building Code of Australia, including but not limited to AS1170 Parts 1,2 & 4, AS 4100, AS1720, AS3600, AS3600, AS1725, AS1742.3, AS1657, AS1576, AS4576 and AS1158.
 - Work Cover Authority, Code of Practice for Temporary Protective Structures.
 - Work Health and Safety Act and Regulations 2012
 - The Australian Standard for the Demolition of Structures AS 2601-2001
 - All Type hoardings must be designed in accordance with the relevant Australian Standards including AS 1170 Part 1 Dead and Live Loads, AS1170 Part 2 Wind Loads.
- Flood Risk Management Policy
- Local Traffic and Transport Policy and Guideline

AREA TO WHICH THIS POLICY APPLIES

The Policy applies to all land within the Cumberland Local Government Area.

WHAT ARE THE IMPLICATIONS FOR NON-COMPLIANCE WITH THE POLICY?

Authorised Officers of Cumberland City Council may issue penalty infringement notices, orders, clean up notices, prevention notices or court attendance notices for non-compliance with this Policy and a determination (an Approval).

A person who is guilty of an offence under the various Acts administered by Cumberland City Council may be liable, on conviction, for the imposition of up to the maximum penalty as prescribed by the applicable legislation.

Parties not acting in accordance with this Policy may be given notice in writing to comply before an infringement will be issued. Cumberland City Council, at all times, reserves the right to issue an immediate infringement depending on the seriousness of the circumstance and at the discretion of the Authorised Officer.