



URBAN HEAT AMENDMENT TO PENRITH DEVELOPMENT CONTROL PLAN 2014

FACT SHEET

Council is exhibiting a Draft Amendment to Penrith Development Control Plan 2014.

Development Control Plans are documents that supplement Local Environmental Plans with more detailed planning and design guidelines. Council and our community want a well-planned, balanced City that is liveable and meets the housing and lifestyle needs of our diverse and growing population. This amendment seeks to further achieve this through controls that consider the impact of urban heat as a result of development.

As our City grows and becomes more urbanised, reducing and removing heat from the urban environment is critical to achieving an environment that has high amenity, provides opportunities for active, healthy and safe activities and is comfortable throughout summer.

The proposed amendment will introduce a new Urban Heat chapter into the Penrith Development Control Plan (DCP) 2014. This work is consistent with Council's adopted Cooling the City Strategy and Local Strategic Planning Statement.

The controls have been developed as part of an Urban Heat Planning Controls Package and act to support the *Mitigating the Urban Heat Island Effect* Planning Proposal that is being exhibited at the same time.

The proposed Urban Heat chapter will apply to development located in

the following land use zones as detailed in the Penrith Local Environment Plan (LEP) 2010 Land Use Table:

- All residential zones;
- All business zones;
- All industrial zones;
- All special purpose zones;
- All recreation zones;
- RU5 Village zone; and
- C4 Environmental Living zone (previously known as E4).

These controls will focus on the following considerations:

COOLING WITH LANDSCAPING

This section includes further requirements for landscaping to include elements that contribute to cooling, controls to support the retention of existing established trees and controls to support new trees, such as tree numbers, species, irrigation and soil volume.

COOL COLOURS AND MATERIALS

This section includes controls for roof colour and material selection to reduce heat absorption and increase reflectivity.

COOLING THROUGH BUILDING DESIGN

These controls focus on ensuring buildings have adequate air circulation and incorporate passive design principles to contribute to cooler buildings and reduce reliance on mechanical heating and cooling.

OPTIMISING MECHANICAL HEATING AND COOLING

This section provides controls to ensure mechanical heating and cooling systems are positioned to reduce the unintentional heating of private and public spaces.

NOTIFICATION AND ADVERTISING

Council's *Community Engagement Strategy (CES)* and *Community Participation Plan (CPP)* have been developed in accordance with the *Environmental Planning and Assessment Act 1979*. The public exhibition of the draft Urban Heat DCP 2014 amendment has been undertaken in accordance with the requirements of the CES and CPP.

HAVE YOUR SAY

We're now seeking your feedback on the proposed changes. The proposed DCP amendments are on exhibition from **Monday 7 February 2022 to Monday 7 March 2022**.

The proposed amendments to the Penrith DCP 2014 are available to view online at **yoursaypenrith.com.au**.

If you would like to provide feedback on the proposed amendments, please do so in writing by 5pm on Monday 7 March 2022.

1. **By email** sent to:
cityplanning@penrith.city
2. **By post** sent to:
The General Manager
(Attn. City Planning)
Penrith City Council
PO Box 60
Penrith NSW 2751

Please include a subject line indicating 'Draft Urban Heat Amendments to Penrith DCP 2014'.

We will send an acknowledgment in response to all submissions. If you do not receive an acknowledgment within 10 working days, please contact us.

WHAT HAPPENS NEXT?

All submissions will be reported to the elected Council for consideration. If you make a submission, we will notify you of the dates of relevant Council meetings and how to address Council should you wish to do so.

WANT TO KNOW MORE?

If you have any questions regarding the Planning Proposal, Council's City Planning team on 4732 7777 or email cityplanning@penrith.city.