

Frequently Asked Questions Dunheved Road Upgrade

Why is Dunheved Road being upgraded?

The update aims to address the road's current congestion and safety issues, especially during peak periods, and help to future-proof this integral part of Penrith's road network to cater for growing demands.

Why are new traffic lights being added?

New traffic lights are being at Tasman Street, Lavin Crescent and John Batman Avenue. Council has conducted extensive surveys, traffic studies and modelling, which assessed traffic lights at these intersections as the most appropriate traffic management device for the volume of traffic on Dunheved Road. The new signalised intersections will be synched with all the existing traffic lights along Dunheved Road to ensure traffic flows smoothly and queued traffic clears after every traffic signal cycle.

Why are more lanes being added?

Dunheved Road is currently a two-lane, two-way carriageway, and it is also an undivided road with no safety barrier protecting traffic. Council has conducted extensive surveys, traffic studies and modelling, which has assessed the current two-lane model as unsustainable for future traffic volumes. The upgrade will deliver an extra traffic lane (in each direction) separated by a median barrier to improve traffic flow and safety.

Will there be noise barriers along the road?

Acoustic barriers have been recommended as part of the noise mitigation measures for operational traffic noise. The barriers will be located mainly on the northern side of Dunheved Road at the boundary fences of residential properties that need additional mitigation.





The barriers will mostly be 2.4 metres high (a minimum of 2 metres high) and made of suitable material to dampen noise generated by traffic flow. They will appear as high boundary fences made from unobtrusive material, colour/texture, and patterns so they blend into their environment. Landscaping will assist with integrating these barriers into the environment.

What if I'm concerned about increased traffic on surrounding streets?

The new proposal is designed to improve traffic flow along Dunheved Road while balancing the safety of drivers and pedestrians in surrounding streets. In line with current practice, Council will continue to monitor traffic flow on Dunheved Road and side streets. Council will continue to address traffic issues on side streets as required. If you have specific concerns about speeding vehicles, please get in touch with the local police department. If you have concerns about traffic, please contact council@penrith.city.

Will any trees be taken out to prepare for the new road?

Some vegetation will be removed due to the road widening. Additional space within the road corridor is required to accommodate the extra lane (in each direction). The removal of existing trees is minimised where possible, and replacement trees will be planted to compensate for existing trees that are removed.

When will construction start/finish?

Construction procurement processes are expected to begin in early 2024. We then anticipate the start of works on site by mid-2024, with construction scheduled to be complete by late 2026. Construction will take place in stages to minimise the direction of impacts on any one area.

I have a question about the Dunheved Road Upgrade, who can I ask?

Until a construction contractor is appointed, the best point of contact for the project is Penrith City Council. Questions can be directed to <u>dunhevedroadupgrade@penrith.city</u>.

