

GLENFIELD / REDMOND PLACE

Connecting communities through innovative, sustainable and affordable housing



GLENFIELD

With the goal of delivering more than 3,900 new homes and a mixed-use town centre over the next 15 years, this project is a strong example of Landcom's commitment to supplying new and diverse housing and creating great places to live. Glenfield is conveniently located approximately 15km north of Campbelltown with easy access to the M5 Motorway, Hume Highway and is next to the Glenfield Train Station.

Sustainability is paramount to Glenfield's approach, with the ambition to deliver a thriving community that demonstrates a high level of liveability, resilience and environmental quality.

REDMOND PLACE

In collaboration with the Orange City Council, this new residential neighbourhood aims to set the standard for contemporary new housing in Orange and Central West NSW. This project will be designed with innovation, sustainability and liveability in mind, delivering more than 300 homes with a mix of housing types to offer greater choice and affordability.

With at least 20% of homes to be set aside as affordable housing, Redmond Place will cater to various household sizes and incomes, helping to diversify housing options for this growing regional city.



Cool Suburbs Assessment



THE CHALLENGE

Establishing and implementing best practice urban planning and design strategies is key to achieving the sustainability ambitions of both development projects. This involves aligning to the Green Building Council of Australia's Green Star rating requirements, establishing heat-resilient green spaces, providing infrastructure for walking and cycling, and offering a mix of housing types to cater for the needs of multi-generational families.

"Mitigating the risks of urban heat is a priority to improve the resilience of the community we are building for tomorrow. The information provided for the different types of credits used in the Cool Suburbs Assessment was very useful in identifying opportunities to improve our approach and measures to reduce heat".

Samaneh Arasteh: Sustainability Officer,
Landcom

HOW THE COOL SUBURBS ASSESSMENT HELPED

The Sustainability and Strategy Teams at Landcom leveraged the data-driven insights and recommendations in the Cool Suburbs Assessment to develop an approach that would address environmental challenges. This included solutions to reduce urban heat islands and enhance green infrastructure, while also considering social aspects, such as how to improve community health and well-being.

The Cool Suburbs Assessment also helped to identify areas vulnerable to high temperatures so that shading and cooling strategies could be optimised. This enabled the project to achieve a Green Star Rating for Credit 31 (Heat Island Effect), as well as inform the Design and Project Teams of solutions to drive efficiency and resilience, which included greening to mitigate heat, high albedo roofs and design considerations to enable better adaptation to a warm climate.

The Cool Suburbs Assessment also helps demonstrate action towards reducing urban heat island effect in line with Landcom internal targets.

LEARN MORE ABOUT THE DEVELOPMENT PROJECTS

[Glenfield real estate, housing & apartments](#)

[Redmond Place](#)