



Keperra Quarry Residential Development

After being in operation for over 50 years the Keperra Quarry is proposed to be transformed into a residential community with up to 400 lots, 300-unit dwellings, and a local neighbourhood centre.

We were engaged by Brookfield to coordinate the ecological assessment, and facilitate environmental planning approvals for the proposed residential development.

Statutory Context

The proposed development was a logical extension of existing development in the locality, and was wholly located within the cleared floor of the Keperra Quarry. However, it adjoined the Keperra Saddle, a fauna corridor of city-wide value, and area mapped as High Ecological Significance by the Brisbane City Plan. Adjoining land also contained waterway corridors, and was mapped as High Bushfire Hazard. The site's position next to Enoggera Barracks (Commonwealth land) also required consideration of the EPBC Act.

Challenges and Solutions

The footprint of the proposed development was unconstrained, but the impact of clearing for large bushfire buffers required careful consideration, as indirect impact had the potential to affect areas of ecological significance. We worked closely with the bushfire consultant and broader design team to ensure that the proposed development retained areas of ecological significance, while also achieving necessary bushfire buffers, and maintaining the desired layout and yield.

Outcome

The project received development approval, and has progressed to detailed design.

CLIENT

BROOKFIELD RESIDENTIAL
DEVELOPMENTS

LOCATION

KEPPERRA, BRISBANE QLD

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