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## Ravensthorpe/Hopetoun Population & Infrastructure Modelling

Due to the unprecedented population growth, associated with mining and related activities within the Ravensthorpe/Hopetoun area, BHP Billiton, as operator of the Ravensthorpe Nickel Mine commissioned Pracsys to investigate and verify the demand for retail and commercial facilities at Hopetoun.

The uplifting effect which mining and associated activities is generating, in terms of population within Hopetoun, is creating gaps in the supply of retail and commercial facilities. Demand is not being met by the levels of supply in retail and commercial facilities and the goods and services which they are producing. In order to capture leakages of expenditure from Hopetoun's residents, workers and visitors, the current gaps in supply need to be filled with the appropriate retail and commercial facilities.

As a basis for forecasting demand for housing, commercial, industrial and retail land, infrastructure and services in Hopetoun, Pracsys produced a dynamic population, services and infrastructure model that will guide the planning of retail and community services within Hopetoun and the surrounding area until 2020.

**Client:** BHP Billiton

**Pracsys team involved in this project:** Michael Chappell

