

WAHPUNGA RANGE KEY RESOURCE AREA – KRA 57

LOCAL GOVERNMENT AREA: Noosa Shire

LOCATION:

The resource is located approximately one kilometre east of Kin Kin, and is accessed via the Gympie to Kin Kin Road (see map KRA 57).

EXTRACTIVE RESOURCE: Quarry Rock

EXTRACTIVE RESOURCE DESCRIPTION:

A large elongate body of fresh to moderately weathered intrusive andesite occurs in the Wahpunga Range east of Kin Kin. The deposit occurs as a ridge extending southeast from the Gympie to Kin Kin road onto private property. The intrusion is 150 metres wide. Drilling and testing indicated suitability for bitumen screenings and road-pavement gravels.

Suitability for concrete aggregate has not been confirmed.

SIGNIFICANCE:

Although present production levels are small, the sparsity of other resources close to major growth areas in the Noosa and Cooloola Shires means it will be of strategic significance for many years. Significant resources are present and the deposit is considered to be the most important in the Noosa area, although disadvantaged by distance from markets. It is likely to become a significant source of rock products for the northern Sunshine Coast and Cooloola.

SEPARATION AREA:

The resource is sited on a high ridge, and will need to be worked by the retreating tree line method to optimise extraction from the intrusive dyke. The residential areas of Kin Kin lie about 1000 metres west of the northern end of the resource, and the full distance has been adopted for the separation area. The surrounding country is zoned as Rural therefore a separation distance of 1000 metres around the resource is adequate.

TRANSPORT ROUTE:

The transport route passes through Shepperson's property onto Shepperson's Lane and then onto the Gympie to Kin Kin Road.