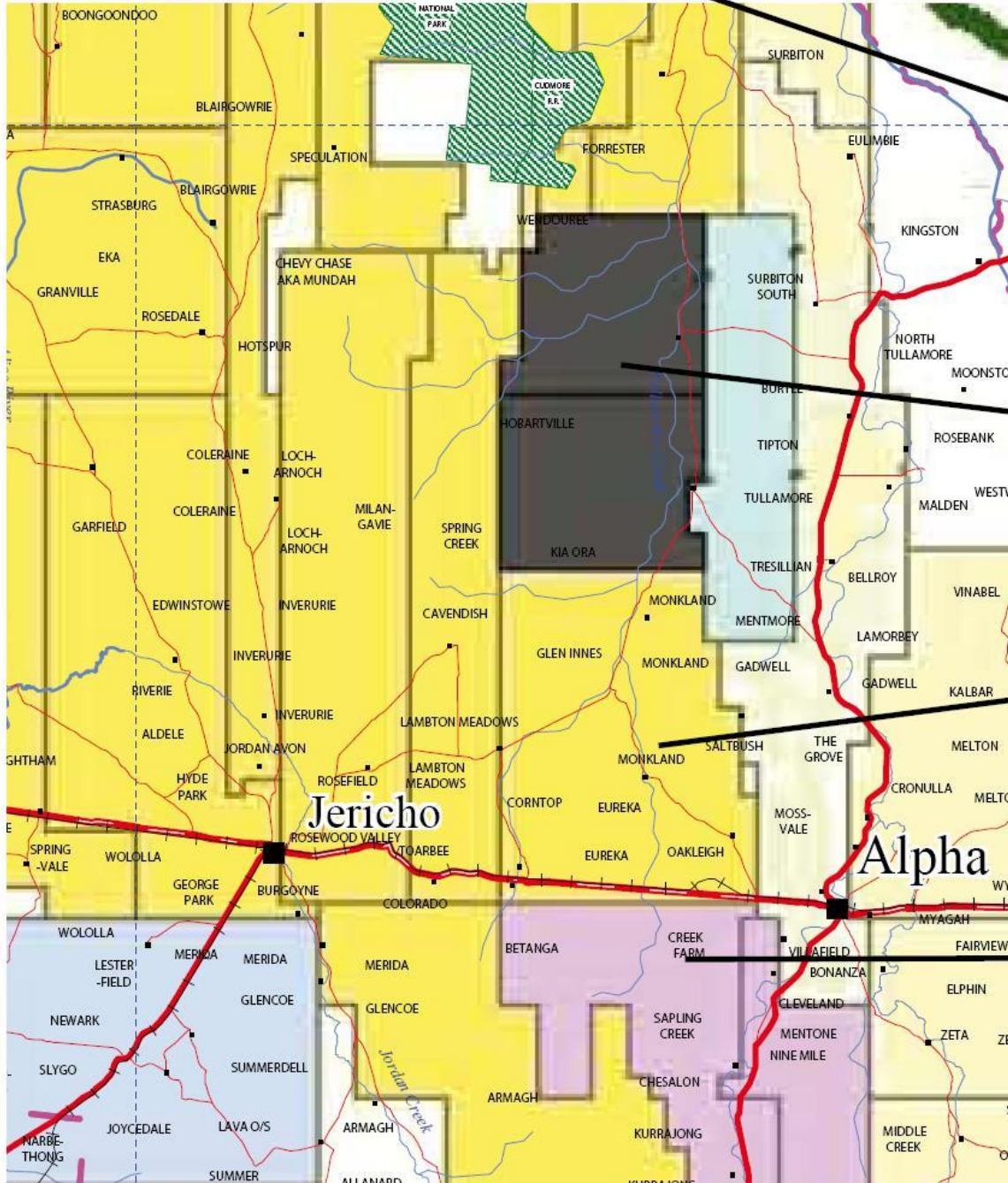


# Mines in the making near Alpha



A project, still in the exploration stage is north of the Waratah Coal tenements on Degulla Station. The operator is Vale Australia, a part of Vale Resources based in Brazil and ships 4,087m metric tonnes of coal a year. It is conducting a "first pass exploration" of a total of 91 drillholes. It has five exploration leases and anticipates it will mine 30,000m tonnes of coal in the in the Galilee Basin.

The Alpha Coal mine proposal is for a 30m tonne/annum open cut coal mine with associated infrastructure and utilities. The Kevin's Corner proposal is for 30m tonne/annum open cut and underground longwall coal mine. Hancock coal also proposes to build and operate a rail link from the mine to Abbot point where there will be construction and operation of a port and materials handling facility with a capacity to handle more than 60m tonnes per annum

The Galilee Coal project, also known as the Waratah Coal China First proposal, is for two open cut mines and four underground longwall mines, two coal processing plants, a water storage facility and an upgraded power supply. The company also plans to build a 450km standard gauge rail line from Alpha to Abbot Point capable of hauling 20,000 tonnes at a time. At the port the company would build a 2m tonne capacity coal stockpile and build a two-berth loading facility.

Alpha Coal's South Galilee Coal Project, a joint venture between Bandanna Energy and AMCI Capital is for five open cut and eight underground mines producing 20m tonnes per annum. On site there would be a stockpile area, coal processing plant and associated infrastructure and a rail loop to join either the Waratah or Hancock rail line for transport to Abbot Point.

Property map courtesy Terrance Allick Mapping Services.  
Mine maps from company websites.