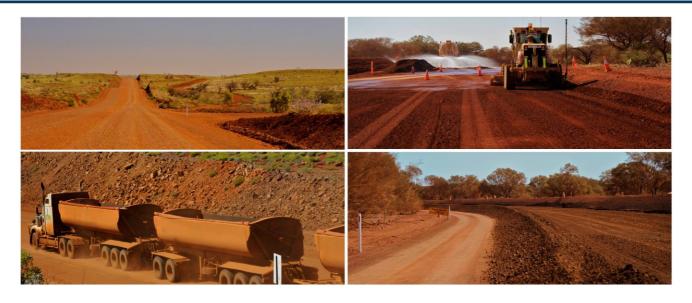
# Nullagine BC Iron Haul Road



# Value \$55M



Works completed as Watpac Civil & Mining

Director's involvement – Pete Hancock -Senior Project Engineer/ Tim Malseed – Operations Manager

## **FACTS**

Client	BC Iron Joint Venture	Division	Civil and Mining
Contact	Available on request	Commenced	August 2010
Location	Nullagine, WA	Completion	October 2011

#### **PROJECT OVERVIEW**

The BC Iron Mining Nullagine Project is located in Western Australia's Pilbara region 296km SE of Port Hedland and 1,364 km NNE of Perth.

The project involves construction of a 50km haul road. The haul road will be used by pit haulers to haul DSO product from the crushing plant to the FMG rail facility.

### **SPECIFICATIONS**

- 0 Clearing 98 HA
- 0 Cut to fill 246,000m<sub>3</sub>
- 0 Cut to spoil 141,000m3
- 0 Borrow to fill 91,000m₃
- 0 Foundation preparation 98,000m<sub>2</sub>
- 0 Road sub-grade 570,000m<sub>2</sub>
- 0 Load and haul base course 450,000 tonne
- 0 Place, spread and compact base course 570,000m2
- 0 CSP culverts, 600mm to 1200mm diameter 1,900m
- 0 Cement stabilised backfill to culverts and flood ways 2,600m3