

## RAVENSWORTH COAL TERMINAL

Design, Project Manager, Superintendent



### KEY FEATURES

- Negotiate purchase of \$85M Ravensworth Coal Preparation facility and re-engineer and manage \$10M Stage 1 Upgrade for BAYSWATER JOINT VENTURE
- Unique concept producing a reliable profitable facility from second hand plant
- Performance was carefully investigated and modelled and was reflected closely by actual operations
- Completed on time and well under original budgets
- Major community improvement by massive reduction of highway truck movements

### OVERVIEW

This failed RED scheme washery was to be sold off as spares, until IPUT's Phil Caldwell conceived the brilliant idea to convert it into a coal terminal. Initially commissioned to service Bayswater Colliery, then a four stage upgrade process was planned to service other mines, create stockpiling capacity on the site and reconfigure and commission the washery.

Whilst ownership changed over the years, Phil's original four stage plan was fully implemented. IPUT stayed involved and built the original Nardell drift for longwall development coal. We took on mgt roles to assist the new owners remediate problems they created with the Newpac Mine materials handling, and provided substantial input to Xstrata's Ravensworth North coal handling preparation plant development.

Refer to: [www.iput.com.au/projects/rav-ct](http://www.iput.com.au/projects/rav-ct) for more details.

**Ph:** (02) 494 222 14

**Fax:** (02) 494 222 89

**Email:** [mail@iput.com.au](mailto:mail@iput.com.au)

**Postal:** PO Box 2001  
Gateshead 2290

**Website:** [www.iput.com.au](http://www.iput.com.au)