

RAVENSWORTH OPEN CUT

GLENCORE

RAVENSWORTH UNDERGROUND

GLENCORE

RAVENSWORTH CHPP

GLENCORE

FAST FACTS

Ravensworth Open Cut Operation

The Opencut mines 64 separate coal seams down to the basal "Barrett" seam. The operation produces approximately 14.4Mtpa ROM coal and approximately 67Mbcm waste annually. Mining is done by a large ultra-class fleet of hydraulic shovels, excavators and rear dump trucks. All coal mined is processed through the CHPP for washing with all coal exported through the Port of Newcastle. The underground mine was placed in care and maintenance in 2014.

Ownership

Glencore is the operator across the Complex, with Joint Ventures (JV's) in place across the Operations.

Ravensworth Open Cut is a JV between Itochu 10% and Glencore 90%; Ravensworth Underground is a JV between the Glencore owned Resource Pacific Pty Ltd 90% and Posco 10%; CHPP assets are owned by the JV's and operated by Glencore.



Glencore's Ravensworth complex, comprises the Ravensworth Open Cut, Underground and CHPP operations, and is located in the NSW Hunter Valley, between the towns of Muswellbrook and Singleton.

Ravensworth 2019

Hectares rehabilitated

70

9.4
million
tonnes
Saleable coal

**People
Employed**
795

Spend on
Goods & Supplies
\$325
million



Total area of land managed by Ravensworth
5,817
 hectares

Environmental Management

Environmental Approvals:
 Approval granted April 2011, involving stringent environmental conditions around:

- Noise
- Air quality
- Water
- both at the site and cumulative impacts.

Key commitments made requiring:

- Detailed management plans
- Real time monitoring
- Equipment attenuation (sound suppression)
- Biodiversity offset land areas
- Rehabilitation.

Ravensworth Community

The Ravensworth Complex is committed to on-going open and honest communication with the local community and other stakeholders. We actively seek to engage and consult the community to provide information relating to the environmental, social and operational performance of the mines and enable the community to provide feedback. Members of the local community are encouraged to contact us to raise any concerns they may have.

Our broad community programme, which includes donations, sponsorship and in-kind assistance for a range of environmental, community and educational initiatives, demonstrates our on-going support for the communities in the Singleton Local Government area.

Ravensworth continues to support local communities including projects such as Pictures in the Park, tree planting day and site family open days.



1970 Mining has been occurring at Ravensworth since the early 1970's.

2003 Narama purchased by Glencore

2007 Newpac acquired by Xstrata Coal (now Glencore) - Ravensorth Underground Mine

2011 The opencut operation has transitioned from domestic operation (Narama and Ravensworth West) to a large export producing site. This approval allowed Ravensworth to open cut mine over 16Mtpa of ROM coal and expand the CHPP surface infrastructure and facilities.

2014 The Underground operation commenced longwall mining in 2007 and operated up until October 2014, when the operation was placed into care and maintenance due to economic constraints.