

WATER MANAGEMENT

SAFE AND SUSTAINABLE

Along with all Queensland mines, the Bluff PCI Project's water management is strictly controlled by the Environment Protection Act (1994) and the Water Act (2000). We must comply with conditions according to the Environmental Authority and the Associated Water Licence granted by the Queensland Government.

The Project does not draw water from the Bluff town pipeline, nor from the Council water supply, and the community's supply is not influenced by the mine. There are no registered groundwater bores within the mining lease area, and the mine site does not use bore water. The limited groundwater within the mining lease is relatively poor quality and is not suitable for stock use.

Instead, the company has agreements to use recyclable water at the site, sourced from excess water from dewatering activities at nearby mines. Initially, the water is being trucked to site, however there are plans to consider permanent pipeline options connecting to neighbouring mines.

HOW WE MANAGE WATER ON SITE

The Bluff PCI Project has a Water Management Plan which governs how surface and ground water are managed on site. As part of that plan the site now has established clean, dirty and mine-affected water storage on the mining lease. This storage infrastructure is more than ample to supply the mine's operations now and into the future and remain compliant with all conditions of the water licence, without any impact on the community or surrounding environment. Water use is regularly monitored and recorded. Any groundwater encountered as our mining operations progress will also be stored and reused on site.

WANT TO KNOW MORE?

We welcome community feedback and are committed to keeping you updated on the progress of the Bluff PCI Project. Email us via community@bluffpci.com.au or phone **0417 393 210**.

To sign up for project updates, SMS alerts or our online community noticeboard, visit www.bluffpci.com.au.
ABN: 61 628 189 524 | Postal Address: PO Box 16116 Brisbane QLD 4000

How do we recycle water?

Neighbouring site produces excess water

- Dewatering activity or excess groundwater at neighbouring mines.

Bluff PCI collects water for recycling

- Water trucked to Bluff PCI Project.
- Future potential for pipeline.

Bluff PCI store water and re-use as needed

- Mine-affected water used for dust mitigation on site.