



Adani – Stringent environmental approvals and controls.

DID YOU KNOW ADANI WORKS HARD TO GO ABOVE AND BEYOND ITS STRINGENT ENVIRONMENTAL APPROVALS AND CONTROLS?

Adani Australia operates under Australia's well managed and stringent environmental approvals laws.

Even beyond that we are serious about delivering sustainable environmental and social outcomes that are balanced with creating economic opportunities for Queensland.

Our commitment is underpinned by rigorous approval processes and extensive conditions across all our projects, that are imposed and closely monitored by both the Queensland and Federal Governments.

With multiple approval processes over nearly 8 years at both State and Federal level that have been tested and upheld in the courts, our Galilee projects have over 1800 rigorous conditions applied to them to get this balance right.

It's why we seek out and employ dedicated environmental scientists who monitor local environments.



HERE ARE JUST SOME OF THE BEST PRACTICE ENVIRONMENTAL CONTROLS IN PLACE TO PROTECT BIODIVERSITY AND GROUNDWATER:

- 30,000 hectares of habitat will be secured to protect biodiversity as an offset for around 10,000 hectares of disturbance. That is three times the land impacted being preserved as additional habitat.
- Adani has undergone significant water modeling and approvals processes at State and Federal level which have been upheld by the Courts.
- The stringent conditions include bore monitoring that is already underway, adaptive management to respond to the monitoring and making good arrangements for local landowners.
- For its mine water, Adani has to pay the government more than \$20 million upfront and pay for it at a rate about three times what farmers currently pay in the lower Burdekin irrigation area.
- The water licences provide the mine with a volume of water about 1 per cent of what farmers are able to use, which is roughly equivalent to the amount used each year by a 450-hectare cane farm.
- In net terms, we have to make sure 3.5 gigalitres more water is returned to the Great Artesian Basin than is drawn on by our projects, offsetting other users impacts.

- There were no landholder objections to our approvals and agreements have been secured with all private landholders.
- Adani has also negotiated with four traditional owner groups along the rail corridor, authorising Cultural Heritage Management Plans.
- At the port, the project approvals require an annual payment (AUD\$450,000 indexed annually) for the life of the project towards marine conservation programs associated with residual operational impacts to marine turtle and fauna species.
- We also have to support measures that improve coastal runoff from other sources so that water quality is actually better than it was when we started.
- When required for the port expansion the dredge program is entirely within Port limits and any dredged material will be deposited on land for beneficial reuse. The dredge program will be conducted by the North Queensland Bulk Ports authority and has been subjected to stringent approvals and upheld by the Courts.

DID YOU KNOW THAT COURTS HAVE ALSO DISMISSED CLAIMS THE GALILEE PROJECTS WILL WORSEN CLIMATE CHANGE?

Courts have dismissed activist claims that our projects will significantly add to climate change due to increased emissions.

By using Australian coal, not only do we create Australian jobs, it also means that poorer quality coal with fewer lower environmental standards isn't sourced from other countries.

This coal will be burned in newer super critical and ultra-super critical generators that are lower emitting than older generators like Australia's.

And of course, Adani's thermal and significant solar generation all contributes to India's commitment to the Paris climate agreements.

THE FUTURE

Adani is committed to working with our project partners, suppliers, stakeholders and local communities to ensure the long-term sustainability of these projects.

Our Environmental Management System is certified to the best international standard covering all aspects of the project during construction, operations and closure.

Adani has developed 5 Social Impact Management strategies for implementation during construction and operations across the following key areas:

- *Housing and Accommodation*
- *Workforce Management*
- *Community and Stakeholder Engagement*
- *Local Business and Industry Content*
- *Community Health and Wellbeing*

