

# Tweed Sand Plant

Proposed expansion



## Altona Road Cudgen

Hanson has operated the Tweed Sand Plant at Altona Road, Cudgen for over a decade since acquiring the site in early 2007.

Hanson is one of Australia's leading providers of materials to the construction industry, supplying gravel, sand, aggregates and premixed concrete.

To ensure reliable, affordable supply of sand to the construction industry, Hanson is seeking to expand and extend the life of the existing sand plant.

Currently the plant has around 6-10 years remaining life depending on market demand and based on existing approvals. We are seeking to extend this to a 30-year timeframe to support the construction industry and jobs in the longer-term.

The subject land is largely cleared and there is low-scale grazing on some of the land parcels.



## Planning and approvals

The NSW Government (the State) has determined our proposal is a 'project of state significance'. This means the State is leading the review and approvals process.

The State has provided Hanson with the planning and approvals requirements for this proposal, which includes the need to prepare an Environmental Impact Statement (EIS).

The EIS requirements are included in the Secretary's Environmental Assessment Requirements (SEARs) document. This can be referenced at:

[www.planningportal.nsw.gov.au/major-projects/project/25926](http://www.planningportal.nsw.gov.au/major-projects/project/25926)

To complete the EIS, Hanson has engaged specialist consultants to complete a variety of studies, including: air quality, noise, flora and fauna, cultural heritage, traffic, surface water quality, groundwater, flooding, visual amenity, economic benefit, social impact and rehabilitation planning.

## Impact mitigation

The sand plant currently operates with minimal notice and interference to the Cudgen, Kingscliff or Chinderah localities.

As part of the EIS process Hanson needs to identify any construction and operational impacts, and the extent to which these can and should be mitigated to reduce any potential nuisance.

During the EIS preparation, we are consulting locally to understand the extent to which locals may feel potentially impacted by the proposal and discuss opportunities to minimise these impacts.



### Project overview

- Existing sand plant area – 46ha
- Approval sought for expanded area – 236ha
- Approval sought for extraction of up to a maximum of 950,000 tonnes per annum, over a 30 year timeframe
- Approval sought for 24/7 operations (as contingency)

## Staging of extraction

The sand resources will be extracted gradually. Not all areas will be accessed at once, and the creation of the eventual water bodies will be gradual and take at least 30 years.



*View of existing water body at Hanson Tweed Sand Plant, Cudgen*

## Mitigating traffic impacts

As part of impact mitigation planning, trucks travelling to and from the sand plant will not access local Council controlled roads including Tweed Coast Road, as they do currently.

As an alternative, Hanson is proposing a road connection across private land directly onto the Pacific Motorway at the Tweed Valley Way interchange, south of Chinderah.

## Long term site ownership

As sand is extracted, a water body is gradually created. Following the removal of sand, each area will be progressively rehabilitated, with regular water quality monitoring undertaken.

On completion of sand extraction around 30 years from the time of new approvals, Hanson will retain ownership and management of the site.

Any proposed subsequent use of the site would be decided via the appropriate consultative, application and regulation processes in place at that time.

## Opportunity to be involved

Hanson welcomes community review and enquiry. We are offering briefings and discussions about the proposed expansion of the Tweed Sand Plant.

Depending on your preference, these discussions can be individual, small group, or via online/electronic communications.

The EIS report will be placed on Public Exhibition when completed, during which time the community can comment on the report and project. This is likely to be in the first half of 2021.

## Further Information

If you would like to find out more and comment on the project, please contact our project team:

**E: [contact@tweedsand.com.au](mailto:contact@tweedsand.com.au)**

**P: 1800 844 889**