

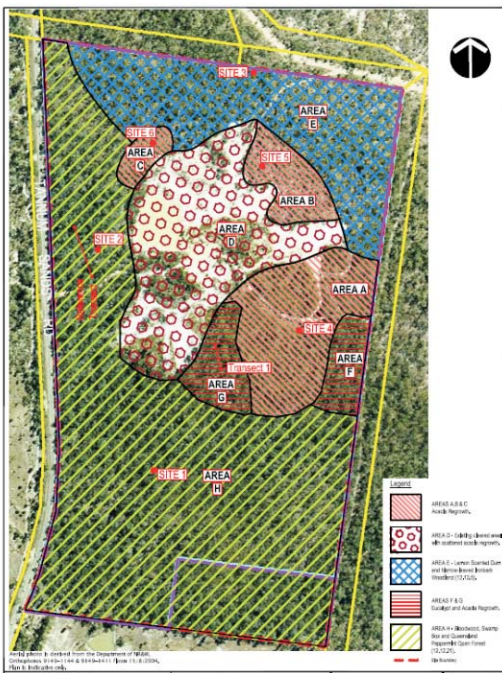
## TANNUM SANDS SAND QUARRY



Ecological Survey & Management was engaged to assess the ecological implications of the proposed expansion of an existing sand extraction facility near Tannum Sands. The site supported native remnant vegetation except the area of the existing works. Endangered remnant vegetation was mapped across much of the site.

A detailed site assessment was undertaken that assessed the habitat values of the site and developed a detailed flora list. The site assessment found that the regional ecosystem mapping for the site was incorrect.

A Map Modification request was made to the Queensland Herbarium along with the required supporting information that resulted in the area of the site previously mapped as supporting endangered remnant vegetation being remapped as supporting of concern vegetation.



- Terrestrial flora and fauna surveys
- Vegetation and weed mapping
- Regional Ecosystem map verification and modification
- Vegetation management plans
- Rehabilitation plans
- Assessing legislative implications and identifying approval pathways
- Threatened species assessment and monitoring
- Development of environmental management plans for ecological protection.



**Ecological Survey & Management**  
M 0448 899 649  
E [steve.marston@ecosm.com.au](mailto:steve.marston@ecosm.com.au)

**ecosm.com.au**