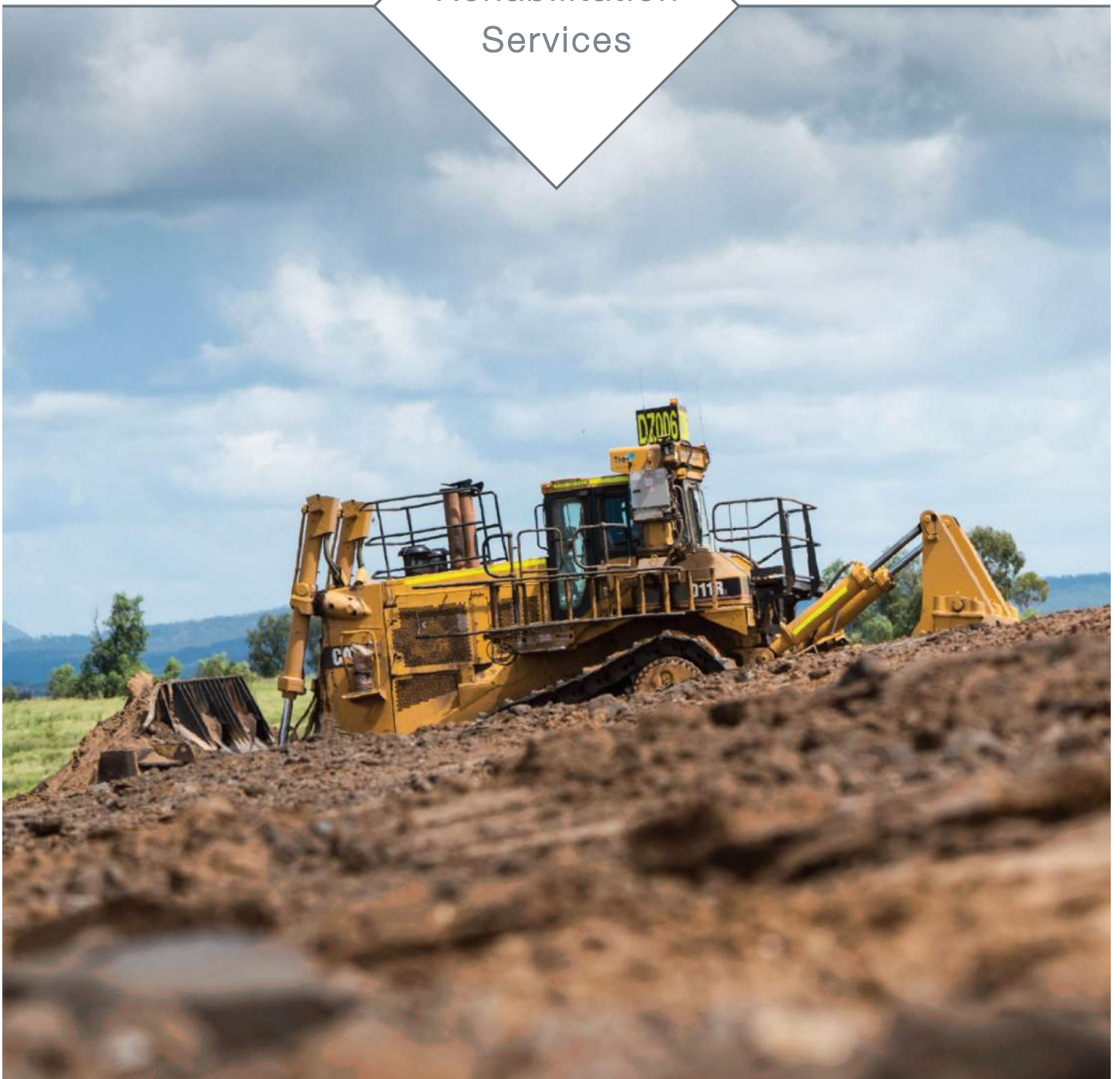
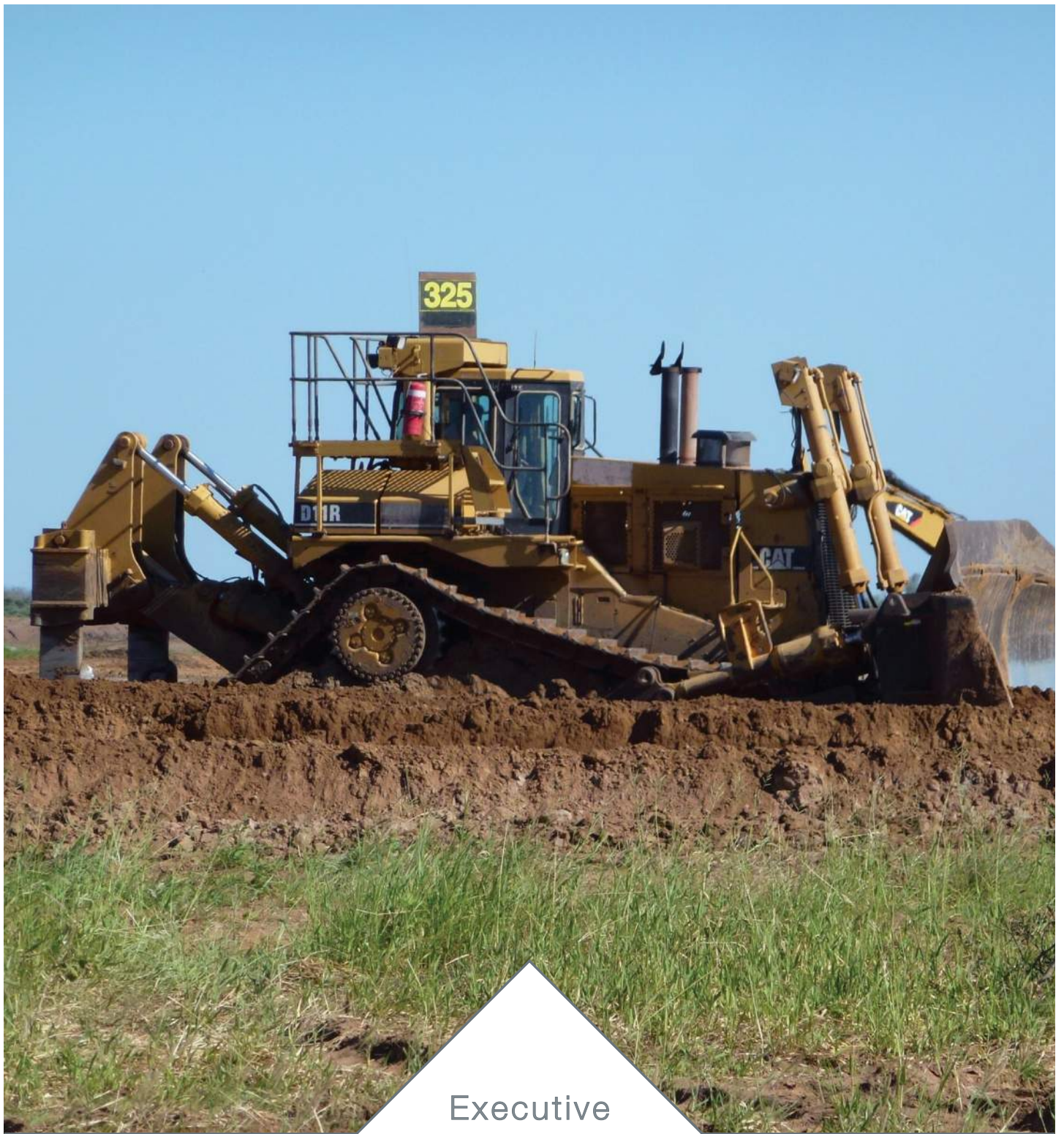




Mine
Rehabilitation
Services





Executive Summary

AE Group Civil & Mining have partnered with an experienced rehabilitation consultant to provide strategic assistance to optimise rehabilitation landform works and reduce the overall cost to complete and provide a quality product that exceeds the EA requirements for the mine.

We work with your mine management and environmental team to establish rehabilitation objectives, targets and success criteria.

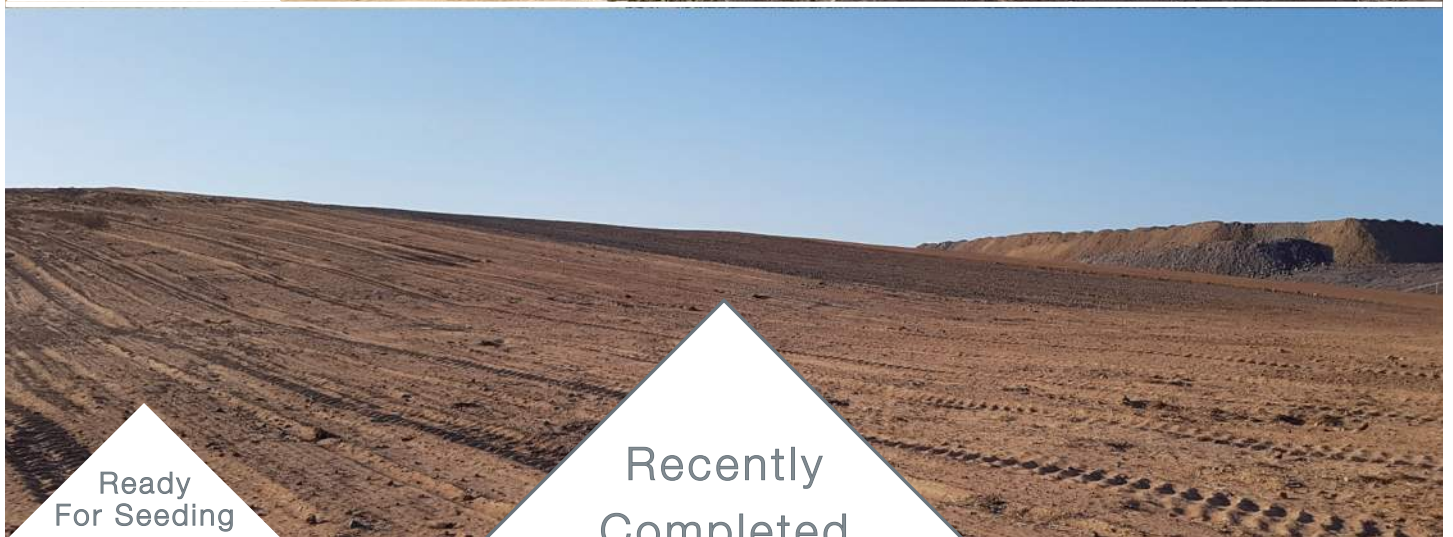


Design & Rehabilitation of Landforms



Our Services Include

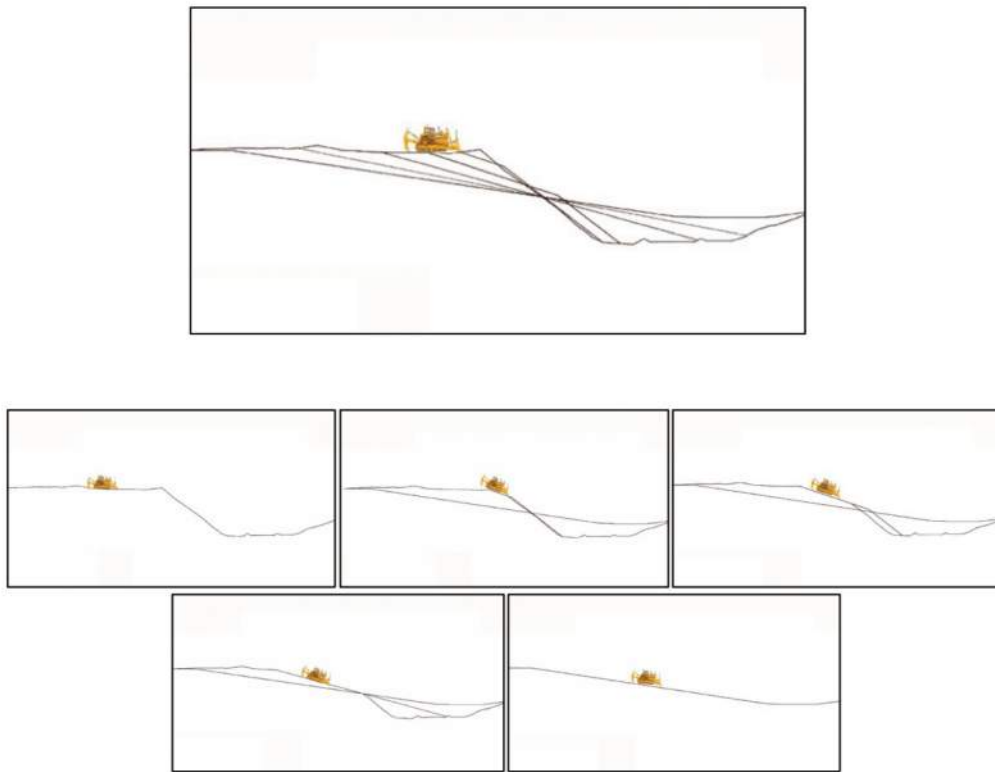
- Extensive construction experience including Project Management, Supervision, Survey, Experienced Operators and GPS equipped Plant / Machinery.
- Reduction of the weighted average push through construction practices.
- Review and Evaluation of Client Landform Design to find inefficiencies and potential cost savings (*up to 30% savings likely by optimising the Client Landform Design*).
- Full site survey including drone pickup of natural surface.
- Design of rehabilitation works using site specific parameters and restraints to create an optimised design and material mass haul.
- Partnering with a Geotechnical Engineering company to provide expertise on soil evaluation and slope stability testing to enable the development of the design criteria for the landform.
- Mark up design drawings to show suggested locations for Erosion and Sediment Control devices.
- Partnering with experienced seeding subcontractors.



Recently Completed Project

- 68Ha surface area of final landform • 620,000m³ of cut to fill reshaping required

In partnering with the rehabilitation consultation, we were able to optimise the client design and develop a detailed mass haul, subsequently; decreasing construction duration and costs by 25%. Overall, reducing the cut to fill reshaping required by 10% and increasing the productivity of the construction fleet while expanding the landform surface areas of the rehabilitation.



We utilise dozers equipped with GPS which reduces the weighted average push through construction practices resulting in the optimisation of the material mass haul.

AE GROUP
CIVIL+
MINING

