# PILBARA MINERALS MAJOR WATER INFRASTRUCTURE



### HEALTH, SAFETY, ENVIRONMENT AND COMMUNITY

COMPLIANCE

# PILBARA, WA

45+ PERSONNEL

#### **ABOUT THE PROJECT**

Silverstone successfully completed this project for a well-known mining company in the Pilbara. Our Scope incorporated Survey, Mechanical, Electrical, Civil, Piping works and Maintenance works. The Project included working inside high-risk areas where we integrated and worked seamlessly alongside major EPCM projects. Silverstone exceeded our client's expectations by completing the project safely, on time and within agreed budgets.

#### SCOPE

- Site Survey Initial Survey Set-out, Survey Control, Construction throughout & As-Built Survey
- 30km Clearing, Grubbing, LV/HV Crossings, Topsoil Strip, Stockpiling, Earth mounds
- Installation, testing and commissioning of 32km of high-density polyethylene (HDPE) spur pipes and associated pipe fittings for the 6 new bores
- Supply and installation of all pipes supports, and concrete blocks
- Installation, testing and commissioning 6 x Dewatering packages
- Installation, testing and commissioning 3 x Transfer pump station
- Installation, testing and commissioning of electric transfer pump stations
- Supply, Rental and installation 31 Generators
- Supply and installation of 3 x HDD directional Drill Shots
- Installation, testing and commissioning of various other electrical and mechanical
- On going support

## Sustainable Energy Solutions



SILVERSTONE