

Schedule 1

Table 1: Summary of the Proposal

Proposal Title	Roy Hill Iron Ore Revised Proposal
Short description	<p>The Revised Proposal is to amend the existing Roy Hill Iron Ore Mine located 110km north of Newman in the Pilbara region of Western Australia.</p> <p>The Revised Proposal includes an increase in the ground disturbance footprint by 5,995 hectares, life of mine (LOM) water management strategy (including water abstraction, dewatering and Managed Aquifer Re-injection (MAR)), revised waste material management strategy including changes to backfilling of pits and waste rock dump locations, development of permanent surface water structures and an increase to greenhouse gas emissions. In addition, this provides an opportunity to amalgamate existing Ministerial Statements and update key characteristics of the Original Proposal.</p>

Table 2: Location and authorised extent of physical and operational elements

Element	Location	Authorised Extent
Mine pits and associated infrastructure	Figure 5 and 6	Clearing of no more than 17,988ha of vegetation clearing within the 97,747ha Revised Development Envelope
Overburden		3,330 Mt overburden to be used as pit infill, used for construction of infrastructure and stored in out of pit waste rock landforms Mine pits will be backfilled to a level to prevent the formation of permanent pit lakes
Mine Dewatering		Up to 626 GL total
Surplus Saline Groundwater to be disposed to Evaporation Ponds		Up to 540 ha of evaporation ponds as required
Surplus Saline water to be used for dust suppression (up to 50,000mg/L TDS)		Up to 7.4 GL/a
Surplus water to be disposed of to reinjection bores (MAR) (up to 50,000mg/L)	Figure 9	Up to 508 GL total