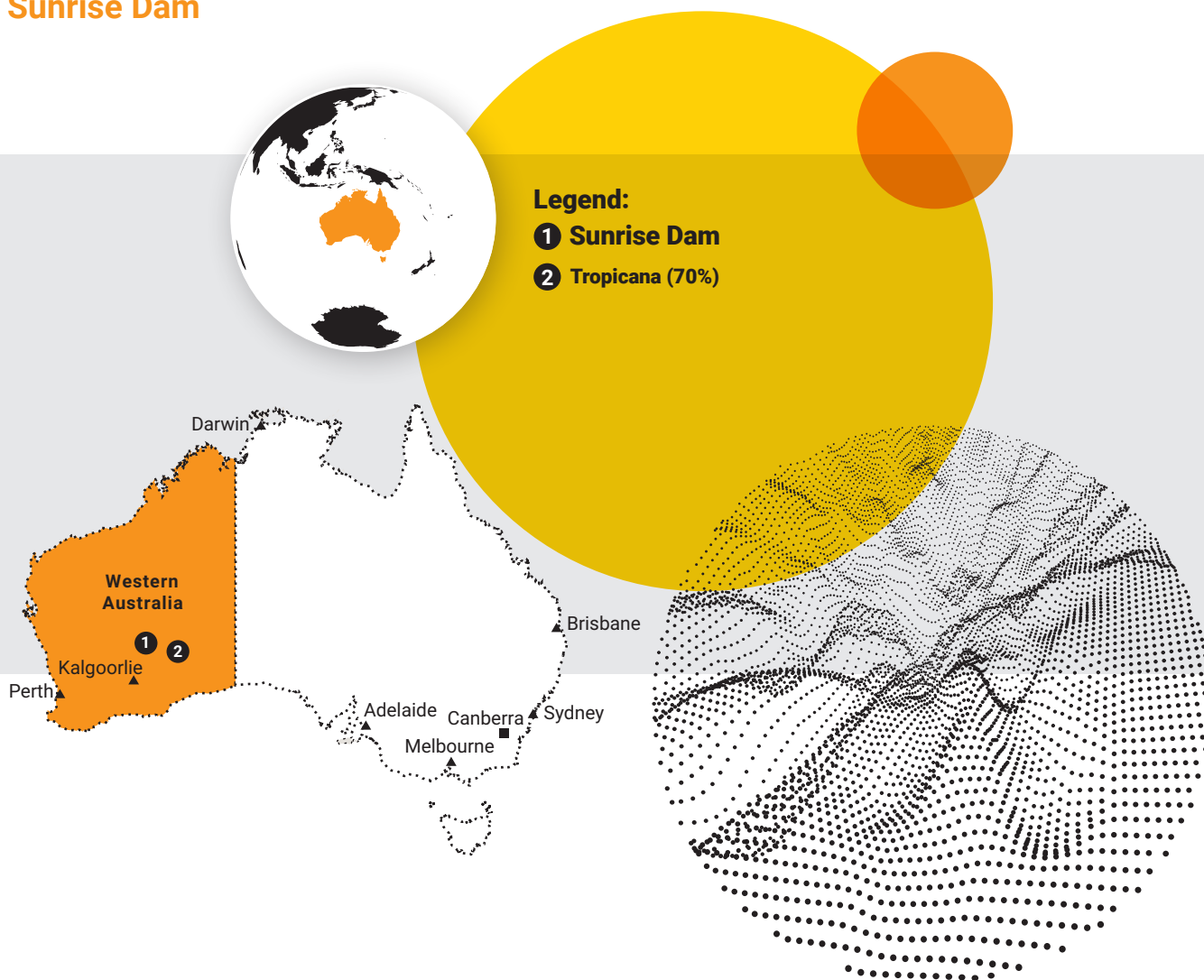


Operational profile

Sunrise Dam



Sunrise Dam, wholly owned by AngloGold Ashanti, is located 220km northeast of Kalgoorlie and 55km south of Laverton. Underground mining, carried out by contract mining company Barmingo, is the primary source of ore.

An open pit called Golden Delicious, with a mine life of approximately three years, is currently being mined by indigenous mining contractor Carey Mining, which also provides stockpile rehandling services. Ore from this open pit displaced low-grade stockpile material from the mill feed from mid-2021.

Sunrise Dam is one of two AngloGold Ashanti operations in the north-eastern goldfields of the state of Western Australia.

KEY FEATURES 2022



9%
Contribution
to total
production

5.3Moz
Mineral
Resource
(inclusive)

1.2Moz
Mineral
Reserve

Operational profile

Sunrise Dam *continued*

Key performance statistics

	Units	2022	2021	2020
Operating performance				
Cut-off grade ⁽¹⁾	g/t	0.90 – 1.80	0.75 – 1.65	1.60
Average recovered grade	g/t	1.83	1.76	1.97
Tonnes treated/milled	Mt	4.0	4.1	4.0
Gold production	000oz	232	229	256
Total cash costs	\$/oz	1,402	1,321	1,069
All-in sustaining costs	\$/oz	1,666	1,573	1,320
Capital expenditure	\$m	50	63	53
Productivity	oz/TEC	26.68	28.12	34.31
Safety performance				
No. of fatalities		0	0	0
Total recordable injuries frequency rate	per million hours worked	4.08	8.94	4.03
People				
Total average number of employees		725	679	622
– Permanent		137	130	114
– Contractors		588	549	508
Environmental performance				
No. of reportable environmental incidents		0	0	0
Water use	ML	1,912	2,247	1,657
Water use efficiency	kL/t	0.48	0.55	0.41
Energy consumption	PJ	3.08	3.1	2.79
Energy intensity	GJ/t	0.77	0.77	0.69
Greenhouse gas (GHG) emissions	000t	171	175	154
GHG emissions intensity	kg CO ₂ e/t	43	43	38
Cyanide use	t	1,806	1,900	1,681
Total rehabilitation liabilities	\$m	37	49	53
Social performance				
Community investment ⁽²⁾	\$000	988	1,011	812
Payments to government ⁽³⁾	\$m	102.9	103	129

⁽¹⁾ Based on the Mineral Reserve.

⁽²⁾ Total community investment for both Sunrise Dam and Tropicana.

⁽³⁾ Total paid to the Australian and Western Australian governments for both Sunrise Dam and Tropicana.