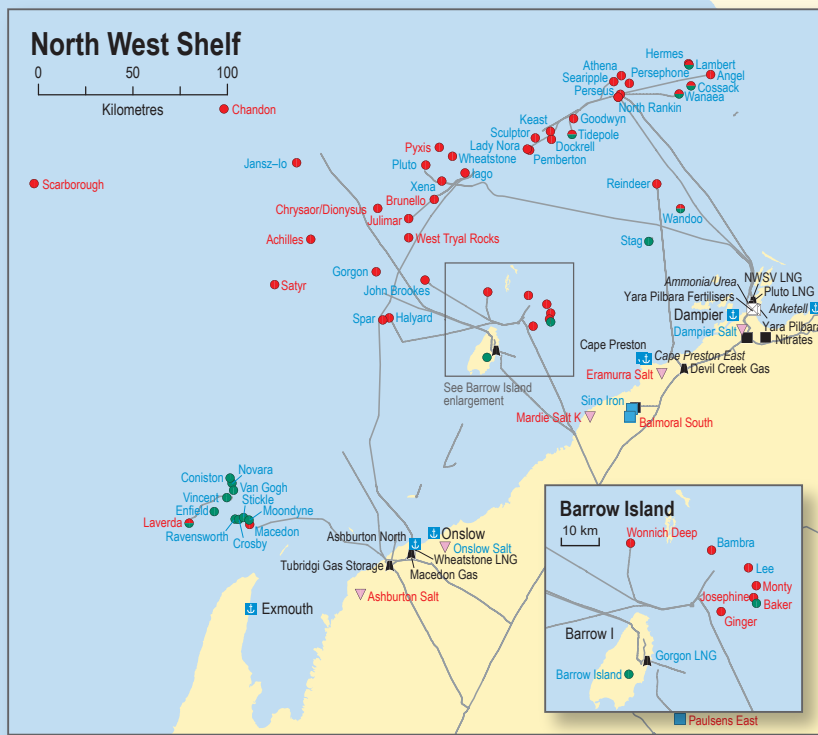


Major Resource Projects

March 2021



Project labels:

- Principal resource projects operating with sales >\$5 million in 2019–20 are in blue text
- Resource projects currently under construction are in green text
- Planned mining and petroleum projects with at least a pre-feasibility study (or equivalent) completed are in red text
- Principal resource projects recently placed on care and maintenance, or shut are in purple text

Commodities

- Ag..... Silver
- Al..... Alumina
- Au..... Gold
- Cu..... Copper
- Dmd..... Diamond
- Fe..... Iron
- Gr..... Graphite
- Grt..... Garnet
- K..... Potassium
- Kln..... Kaolin
- Li..... Lithium
- LNG..... Liquefied natural gas
- Mag..... Magnetite
- Mn..... Manganese
- Ni..... Nickel
- Pb..... Lead
- Pd..... Palladium
- Pt..... Platinum
- REE..... Rare earth elements
- Ta..... Tantalum
- Ti..... Titanium
- V..... Vanadium
- W..... Tungsten
- Zn..... Zinc
- Zr..... Zirconium

Mineral symbols

- ☆ Precious mineral
- Dmd Diamond
- ◆ Precious metal
- Au (or as shown)
- ◆ Steel alloy metal
- Ni (or as shown)
- Speciality metal
- Ti-Zr (or as shown)
- ▲ Base metal
- Iron
- Bauxite
- Coal and lignite
- ☢ Uranium
- ▽ Industrial mineral
- ⊠ Mineral Processing plant

Petroleum symbols

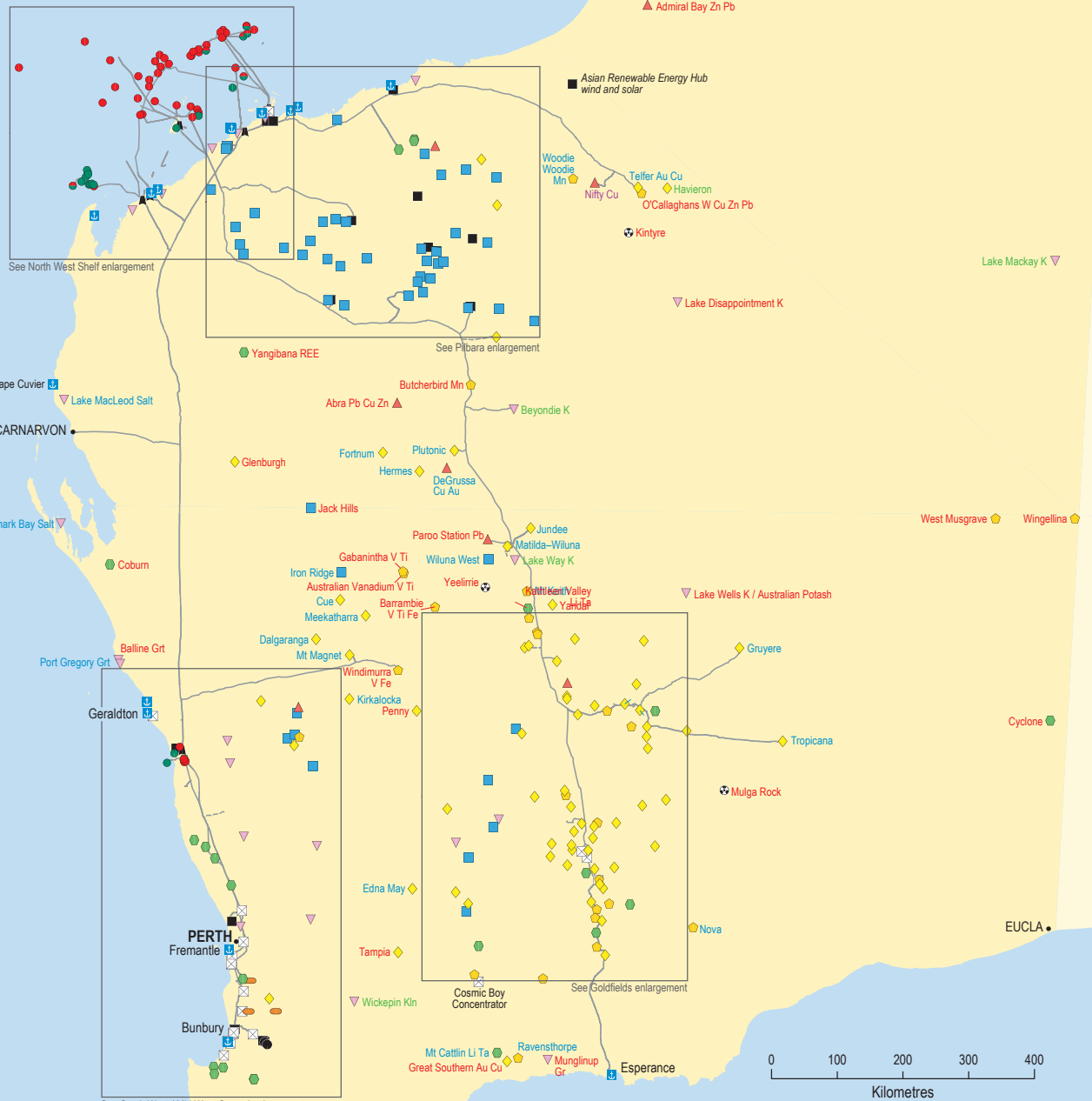
- Gas
- Oil
- Oil and gas
- ▲ Petroleum Processing plant
- Oil / gas pipeline, operating
- - - Oil / gas pipeline, proposed

Infrastructure

- Power plant
- ⚓ Port

Infrastructure status

- Operating or under development
- Proposed



Enquiries for latest information for Commonwealth-controlled waters is available from the National Offshore Petroleum Titles Administrator (NOPTA) at <info@nopta.gov.au>



Government of Western Australia
Department of Mines, Industry Regulation and Safety



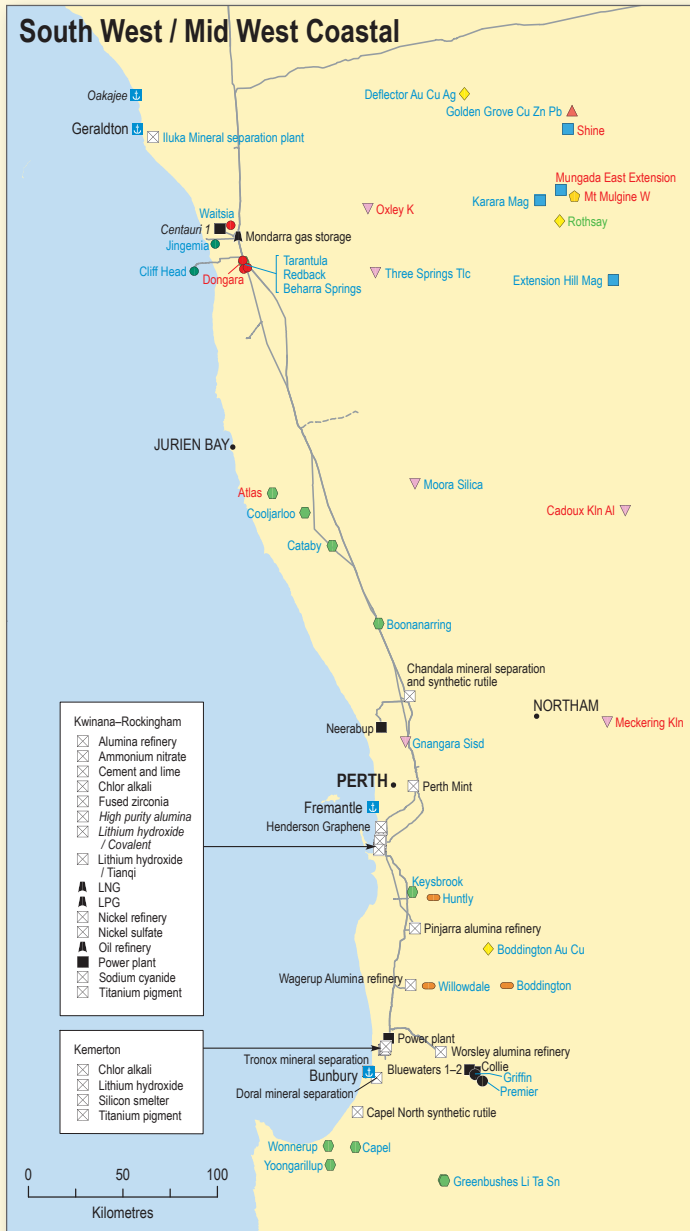
Commodities		Mineral symbols	
Ag.....	Silver	◆	Precious metal
Al.....	Alumina	◆	Steel alloy metal
Au.....	Gold	◆	Ni (or as shown)
Cs.....	Cesium	◆	Speciality metal
Cu.....	Copper	◆	Ti-Zr (or as shown)
Fe.....	Iron	■	Base metal
HPA.....	High purity alumina	■	Iron
K.....	Potassium	■	Bauxite
Kin.....	Kaolin	●	Coal and lignite
Li.....	Lithium	●	Industrial mineral
LNG.....	Liquefied natural gas	▽	Mineral Processing plant
LPG.....	Liquefied petroleum gas	⊠	
Mag.....	Magnetite	⊠	
Ni.....	Nickel	●	
Pb.....	Lead	●	
REE.....	Rare earth elements	●	
Sid.....	Silica sand	●	
Sn.....	Tin	●	
Ta.....	Tantalum	●	
Ti.....	Titanium	●	
Tic.....	Talc	●	
V.....	Vanadium	●	
W.....	Tungsten	●	
Zn.....	Zinc	●	
Zr.....	Zirconium	●	

Petroleum symbols	
●	Gas
●	Oil
●	Oil and gas
▲	Petroleum Processing plant
—	Oil / gas pipeline, operating
- - - -	Oil / gas pipeline, proposed

Infrastructure	
■	Power plant
■	Port

Infrastructure status	
—	Operating or under development
- - - -	Proposed

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