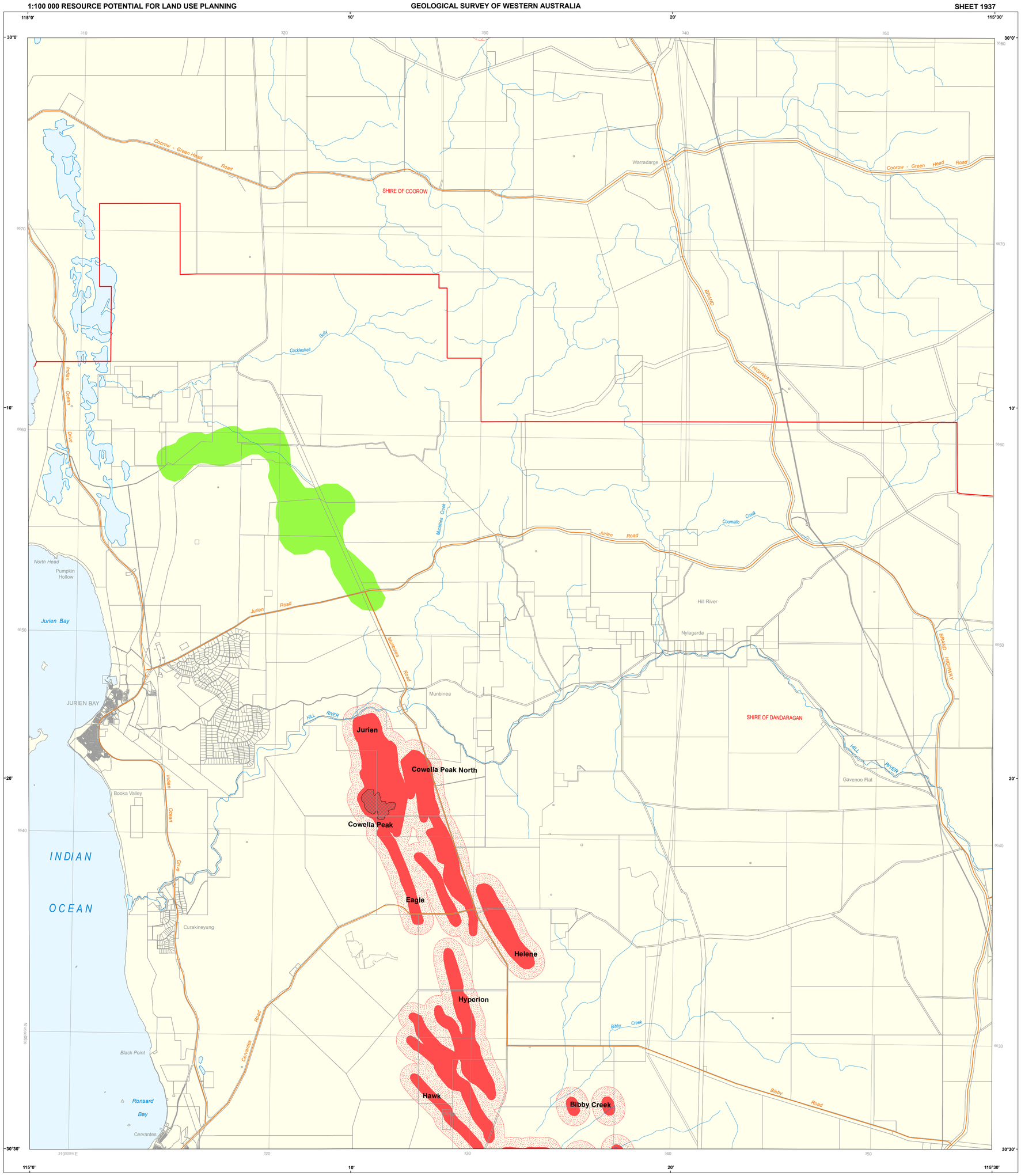
TITANIUM–ZIRCON MINERALIZATION
1:100 000 RESOURCE POTENTIAL FOR LAND USE PLANNING

HILL RIVER

GEOLOGICAL SURVEY OF WESTERN AUSTRALIA

SHEET 1937



Strategic mineral resource protection area; should be set aside for future mining

500 m separation area around strategic mineral resource protection area; land use options may be restricted

Possible strategic resource area that may contain mineral deposits; land use options may be restricted in parts of these areas

Mine; rehabilitated, or under rehabilitation

Helene Generalized deposit name

Land title boundary, simplified

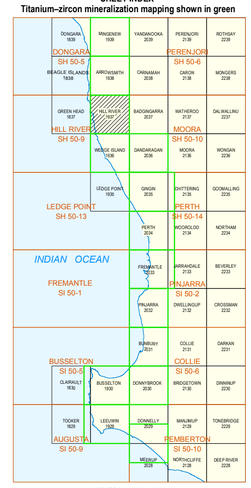
Highway/major road

Local government area boundary

Drainage

NOTE: this map shows the extent of known titanium–zircon mineralization, surrounded by an infrastructure halo.The extent of mineralization is based on exploration only up to the date of publication.
Future exploration may locate additional areas of mineralization.

SHEET INDEX
Titanium–zircon mineralization mapping shown in green



1: 100 000 maps shown in black
1: 250 000 maps shown in brown

Search for current GSWA map products online <http://www.dmp.wa.gov.au/ebookshop>

DATA DIRECTORY

Theme	Data Source	Data Currency	Organization
Cadastre	Landgate	Apr 2009	Landgate
Topographic nomenclature	GEONOMA	2009	Landgate
Topography	Landgate	2009	Landgate
Land use planning areas	GSWA	May 2010	Dept. of Mines and Petroleum

GSWA and DMP databases can be viewed online at <http://www.dmp.wa.gov.au/geoview> or can be downloaded from the GSWA Data and Software Centre <http://www.dmp.wa.gov.au/datacentre>

Compiled by CD Strickland 2010, based on data supplied by exploration and/or mining companies.

Cartography by I Lesiak

Published by the Geological Survey of Western Australia. Digital and hard copies of this map are available from the Information Centre, Department of Mines and Petroleum, 100 Plain Street, East Perth, WA 6004. Phone (08) 9222 3459, Fax (08) 9222 3444

Website <http://www.dmp.wa.gov.au> Email geological.survey@dmp.wa.gov.au

The recommended reference for this map is: Strickland CD 2010, Titanium–zircon mineralization, Hill River, Resource potential for land use planning (1:100 000 scale): Geological Survey of Western Australia.

Government of **Western Australia**
Department of **Mines and Petroleum**

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MINISTER FOR MINES AND PETROLEUM

Geological Survey of Western Australia

RICK ROGERSON
ACTING EXECUTIVE DIRECTOR

SCALE 1:100 000

1000 0 1 2 3 4 5 6 7 8 9 10
Metres Kilometres

UNIVERSAL TRANSVERSE MERCATOR PROJECTION
HORIZONTAL DATUM: GEOCENTRIC DATUM OF AUSTRALIA 1994
Grid lines indicate 10 000 metre interval of the Map Grid Australia Zone 50

GDA The Map Grid Australia (MGA) is based on the Geocentric Datum of Australia 1994 (GDA94)
GDA94 positions are compatible within one metre of the datum WGS84 positions

GEOLOGICAL SURVEY OF WESTERN AUSTRALIA

RESOURCE POTENTIAL FOR LAND USE PLANNING

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HILL RIVER

SHEET 1937 FIRST EDITION 2010

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