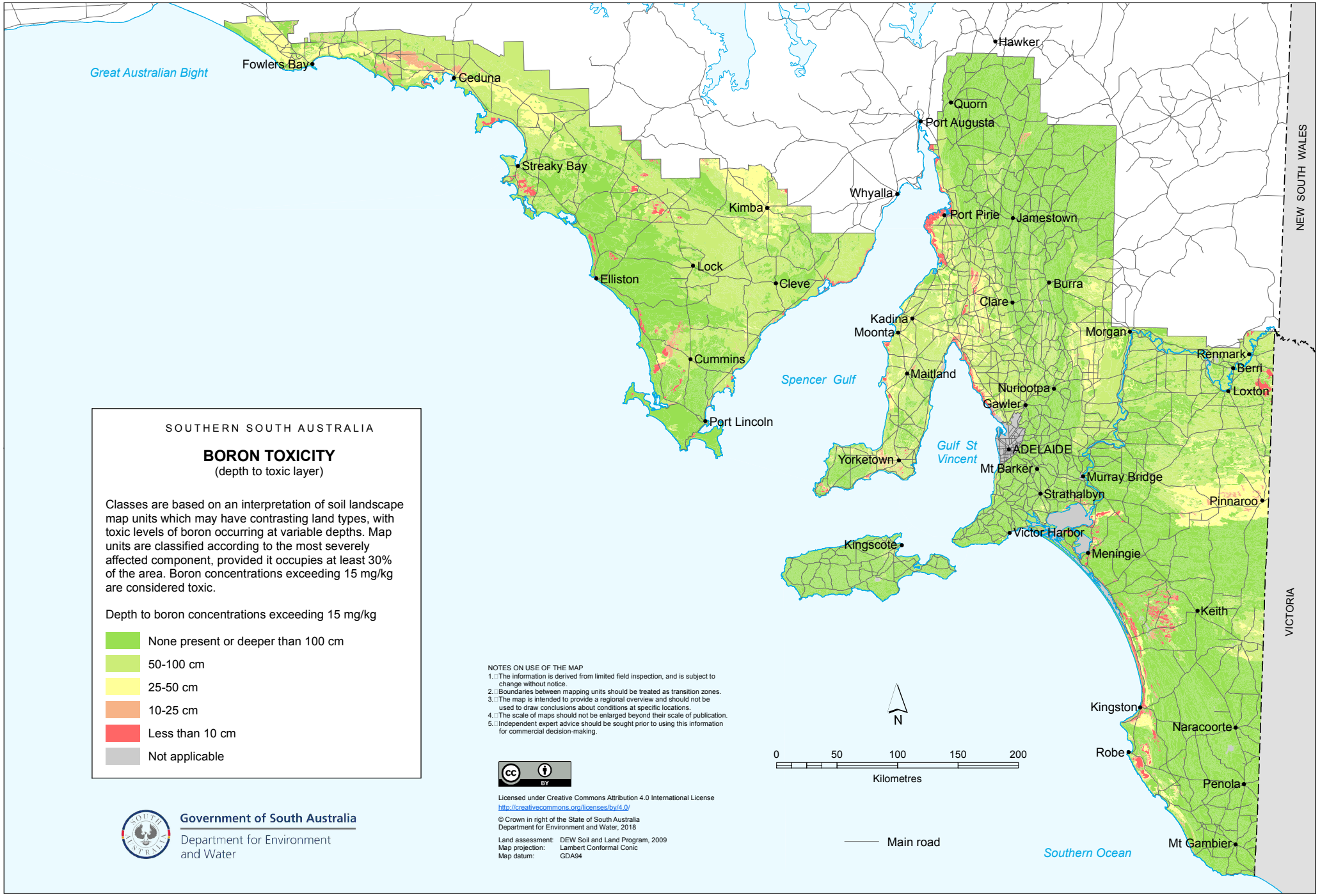
Great Australian Bight
Fowlers Bay
Ceduna
Streaky Bay
Kimba
Lock
Elliston
Cleve
Cummins
Port Lincoln
Hawker
Quorn
Port Augusta
Whyalla
Port Pirie
Jamestown
Burra
Clare
Kadina
Moonta
Morgan
Renmark
Berri
Loxton
Maitland
Spencer Gulf
Nuriootpa
Gawler
ADELAIDE
Gulf St Vincent
Yorketown
Mt Barker
Murray Bridge
Strathalbyn
Pinnaroo
Victor Harbor
Kingscote
Meningie
Keith
Kingston
Naracoorte
Robe
Penola
Mt Gambier
Southern Ocean
NEW SOUTH WALES
VICTORIA
SOUTHERN SOUTH AUSTRALIA
BORON TOXICITY
(depth to toxic layer)
Classes are based on an interpretation of soil landscape map units which may have contrasting land types, with toxic levels of boron occurring at variable depths. Map units are classified according to the most severely affected component, provided it occupies at least 30% of the area. Boron concentrations exceeding 15 mg/kg are considered toxic.
Depth to boron concentrations exceeding 15 mg/kg
None present or deeper than 100 cm
50-100 cm
25-50 cm
10-25 cm
Less than 10 cm
Not applicable
NOTES ON USE OF THE MAP
1. The information is derived from limited field inspection, and is subject to change without notice.
2. Boundaries between mapping units should be treated as transition zones.
3. The map is intended to provide a regional overview and should not be used to draw conclusions about conditions at specific locations.
4. The scale of maps should not be enlarged beyond their scale of publication.
5. Independent expert advice should be sought prior to using this information for commercial decision-making.
N
0 50 100 150 200
Kilometres
Main road
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Department for Environment and Water
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© Crown in right of the State of South Australia
Department for Environment and Water, 2018
Land assessment: DEW Soil and Land Program, 2009
Map projection: Lambert Conformal Conic
Map datum: GDA94