

KALKARINDJI COMPUTED 1% AEP (1 in 100 Year) FLOOD EXTENT and PEAK FLOOD SURFACE CONTOURS

This map shows the flood and floodway extents caused by a flood of 1% Annual Exceedance Probability (AEP) severity. The extent of flooding shown on this map is approximate only. This map is available for sale from:

Land Information Centre,
Department of Lands, Planning and the Environment
3rd Floor NAB House, 71 Smith Street, Darwin, Northern Territory, 0800
T: (08) 8995 5300 Email: landinfo@nt.gov.au
GPO Box 1680, Darwin, Northern Territory, 0801.

This map is also available online at:
www.lrm.nt.gov.au/nrmapst www.nt.gov.au/floods

- Legend**
- Flood extent
 - High hazard area
 - Floodway, depth >2 metres (or velocity x depth >1)
 - 18.25 Peak flood surface contour, metres AHD (Interval - 0.25m)
 - Limit of flood mapping
 - River channel / flow direction
 - Building
 - Powerline
 - Road centreline
 - Drainage line
 - Local road / track
 - Bridge / culvert

Notes:

This map showing the 1% AEP (1 in 100 year) flood and floodway extents, is based on the modelled results from the **Kalkarindji and Daguragu Floodplain Mapping Study** by WRM Water & Environment Pty Ltd. Report revision number 2, date 13/3/2015.

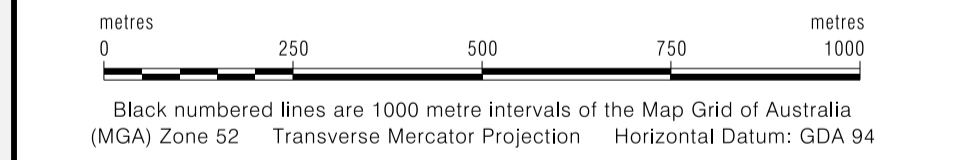
The 1% AEP flood (often referred to as the Q₁₀₀) is defined as a flood which has a 1 in 100 chance of being equalled or exceeded in any one year.

High hazard areas are defined as the area where the depth of floodwater exceeds 2.0 metres or the velocity x depth exceeds 1.

This map is intended to be used at a scale of 1:10,000 and any enlargement beyond this scale does not increase the accuracy of the data appearing on the map and is not recommended.

An accurate flood extent at any location can only be obtained by a survey traverse from a known level.

For further information contact:
Water Resources, Department of Land Resource Management
4th Floor Goyder Centre, 25 Chung Wah Tce,
Palmerston, Northern Territory.
T: (08) 8999 4455 Email: Water.DLRM@nt.gov.au
PO Box 496, Palmerston, NT 0831.



Black numbered lines are 1000 metre intervals of the Map Grid of Australia (MGA) Zone 52 Transverse Mercator Projection Horizontal Datum: GDA 94

GDA This map was produced on the Geocentric Datum of Australia 1994 (GDA 94)

MAP LOCALITY KALKARINDJI

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