



Difference in Groundwater Levels August 2011 - September 2011

Description:
The map indicates the difference in ground-water levels from August 2011 to September 2011. The increase of water levels is indicated in blue. Green indicates stable water levels and the decrease of water levels is indicated in yellow.

Data sources:
Boundaries and towns: Chief Directorate National Geospatial Information (NGI) and Dept. Land Affairs. Groundwater data: Dept. of Water Affairs (DWA), Directorate Hydrological Services, National Groundwater Archive (NGA).

LEGEND

- CITIES
- Communities using Groundwater
- Dolomite
- Geohydrological Regions (Vegter, 2001)
- Rainfall Regions
A - Winter, B - Year round, C - Summer

Municipal Groundwater Use [Mm³/a]

- 0.1 - 1.0
- 1.0 - 4.0
- > 4.0

Change in Groundwater (GW) Levels [m]

GW levels stable



GW levels increase

- < 0.1
- 0.1 to 2.0
- > 2.0

GW levels decrease

- > -2.0
- 2.0 to -0.2
- < -0.2