

**Regionally significant basic raw materials**

- Limestone
- Sand

**Tenure for basic raw materials**

- Extractive industry licence (Planning and Development Act 2005)
- Crown reserve for basic raw materials

**Boreholes**

- Showing depth to groundwater, in metres
- Showing thickness of surficial material, in metres

**Analyses**

- Limestone: CaCO<sub>3</sub>, Acid insoluble residue
- Sand and gravel: Sand, Gravel, Fines

**Quarries and pits**

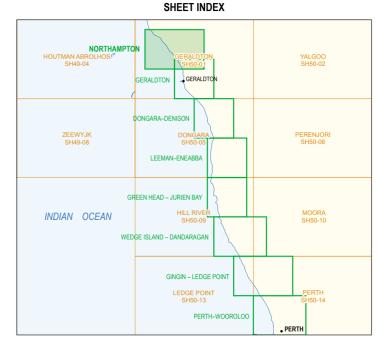
- Active
- Inactive
- Proposed
- Aggregate
- Gvl: Gravel
- Lst: Limestone
- Sd: Sand

**Other symbols:**

- Highway / major road
- Local Government Authority boundary
- Land title boundary, simplified
- Drainage

NOTE: Regionally significant basic raw materials have been compiled from previous geological mapping using various thresholds to identify those areas that have the potential to provide a long-term supply of these materials. These areas are primarily those with the largest potentially extractable quantities taking depth to water table into account where appropriate. A range of practical high-level planning and mining constraints were applied, but these do not take into account any constraints imposed by State and Commonwealth environmental or heritage legislation. This mapping was compiled to assist government and community decision-making, but cannot be taken as a government endorsement of approval or priority to mining in these areas.

\*Includes local planning scheme with zones of residential, rural residential, rural small holdings, special use, commercial, and public purposes. Also includes areas with existing capital development that is deemed to be too costly to remove or relocate, National Parks and Class 'A' Nature Reserves.



**DATA SOURCES**

Theme	Data Currency	Organization
Boreholes	Jan 2014	Department of Water
Cadastral	Jan 2014	Landgate
Mineral Titles	June 2015	Mineral Titles Division, Department of Mines and Petroleum
Regionally significant basic raw materials	Jan 2014	Geological Survey of Western Australia, Department of Mines and Petroleum
Topography	2014	Landgate

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Copies are available from:  
Information Centre  
Department of Mines and Petroleum  
100 Plain Street  
East Perth, Western Australia 6004  
Phone: +61 8 9222 3469  
Website: [www.dmp.wa.gov.au/gswa](http://www.dmp.wa.gov.au/gswa)  
Fax: +61 8 9222 3444  
Email: [geological\\_survey@dmp.wa.gov.au](mailto:geological_survey@dmp.wa.gov.au)

The recommended reference for this map is:  
Geological Survey of Western Australia 2015. Regionally significant basic raw materials, Northampton (1:100 000 scale).  
Geological Survey of Western Australia, Resource potential for land use planning.

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Government of Western Australia  
Department of Mines and Petroleum

ROYALTIES FOR REGIONS

Geological Survey of Western Australia

HOL BELL MARSHON M.A.  
MINISTER FOR MINES AND PETROLEUM

MIK ROBERTSON  
EXECUTIVE DIRECTOR

