



Chapter 4:

References

CHAPTER 4. REFERENCES

- Barnard HC, 2000. An Explanation of the 1:500 000 Hydrogeological Map, Johannesburg 2526. Department of Water Affairs and Forestry.
- Bond GW, 1946. A Geochemical Survey of the Underground Water Supplies of the Union of South Africa with Particular Reference to their Utilisation in Power Production and Industry. Government Printer, Pretoria.
- Bredenkamp DB, Botha LJ and van Tonder GJ, 1995: Manual on Quantitative Estimation of Groundwater Recharge and Aquifer Storativity. Water Research Commission, TT 73/95.
- Department of Water Affairs and Forestry, September 2001. Generic Guidelines for Public Participation. Romy van Jaarsveld Consultants cc. File no: 4/12/2/1/512
- Department of Water Affairs and Forestry, 2003. Water Quality Management Series, Sub-Series No. MS8.1, MS 8.2 & MS 8.3, Edition 1.
- Department of Water Affairs and Forestry, 2004. Crocodile West/Marico Water Management Area - Internal Strategic Perspective, 2004. P WMA 03/000/00/0303, Directorate of National Water Planning, DWAF.
- Department of Water Affairs and Forestry, 2004. Olifants River Water Management Area - Internal Strategic Perspective, 2004. P WMA 04/000/00/0304, Directorate of National Water Planning, DWAF.
- Department of Water Affairs and Forestry, 2004. Upper Vaal River Water Management Area – Internal Strategic Perspective, 2004. P WMA 08/000/00/0304, Directorate of National Water Planning, DWAF.
- Department of Water Affairs and Forestry, 2004. Development of Internal Strategic Perspectives for the Central Region Middle Vaal River Water Management Area – Internal Strategic Perspective, 2004. P WMA 09/000/00/0304, Directorate of National Water Planning, DWAF.
- Department of Water Affairs and Forestry. Lower Vaal River Water Management Area – Internal Strategic Perspective: Draft Document. Directorate of National Water Planning, DWAF.
- Department of Water Affairs and Forestry. Gouritz River Water Management Area – Internal Strategic Perspective. P WMA 16/000/00/0304, Directorate of National Water Planning, DWAF.
- Department of Water Affairs and Forestry, 2004. Inkomati River Water Management Area – Internal Strategic Perspective, 2004. P WMA 05/000/00/0303, Directorate of National Water Planning, DWAF.
- Department of Water Affairs and Forestry, 2004. Lower Orange River Water Management Area – Internal Strategic Perspective. P WMA 14/000/00/0304, Directorate of National Water Planning, DWAF.
- Department of Water Affairs and Forestry, 2005. Policy for Resource Directed Water Quality Management, Water Resources Planning Systems, Sub-Series No. WQP 1.5, Version 2.24.
- DWAF/NORAD, 2004. Standard Descriptors for Geosites, Version 1. Toolkit for Water Services No. 2.1.
- Drever JI, 1988. The Geochemistry of Natural Waters. 2nd ed, Prentice Hall, New Jersey.
- Driscoll FG, 1986. Groundwater and Wells, 2nd ed, Johnsons Filtration Systems Inc, St. Paul, Minnesota.

- Fetter CW, 1980. Applied Hydrogeology. Charles E Merrill Publishing Company, Columbus, Ohio.
- Hamblin KW, 1985. The Earths Dynamic Systems, 4th ed, Burgess Publishing, Minneapolis, Minnesota.
- Meyer PS, 1999. An Explanation of the 1:500 000 General Hydrogeological Map – Oudtshoorn 3320, Department of Water Affairs and Forestry, Pretoria.
- Parsons R, 2004. Surface Water: Groundwater Interaction in a South African Context – A Geohydrological Perspective. WRC Report TT218/03.
- Pietersen K and Parsons R, 2001. A synthesis of the hydrogeology of the Table Mountain Group – Formation of a research strategy. WRC Report TT 158/01. Water Research Commission, Pretoria.
- Pietersen K, 2004. A decision-making framework for groundwater management in arid zones (with a case study in Namaqualand). Unpublished thesis, University of the Western Cape, Bellville, South Africa.
- South African Bureau of Standards, 2001. SABS 241: South African Standard for Drinking Water, Ed. 5, 2001.
- South African Geophysical Association. Geophysical Field Manual for Technicians: No. 1, The Magnetic Method.
- South African Geophysical Association. Geophysical 1985: Field Manual for Technicians: No. 3 The Electromagnetic Method.
- Susskind L and Field P, 1996. Dealing with an Angry Public - The Mutual Gains Approach to Resolving Disputes. MIT - Harvard Public Disputes Program. The Free Press. New York.
- Tankard AJ, Eriksson KA, Hunter DR, Jackson MPA, Hobday DK and Minter WEL. 1982. Crustal Evolution of Southern Africa – 3.8 Billion Years of Earth History, with a contribution by S.C. Eriksson. Springer-Verlag, New York.
- Telford WM, Geldart LP and Sheriff RE, Applied Geophysics, pub. Cambridge University Press, ISBN 0521339383.
- Van Zijl JSV, 1985. A Practical Manual on the Resistivity Method, CSIR report K79.
- Vegter JR, 2000. Groundwater development in South Africa and an introduction to the hydrogeology of groundwater regions. WRC Report TT 134/00. Water Research Commission, Pretoria.
- Water Research Commission, 1998. Quality of Domestic Water Supplies. Volume 1: Assessment Guide. WRC TT101/98.
- Weaver JMC, 1992. A Comprehensive Field Guide for Sampling Methods, WRC Project No. 339, TT 54/92, Pretoria.
- Whitten DGA with Brooks JRV, 1972. Dictionary of Geology. Penguin Reference Books, Middlesex, England.
- Winconsin Department of Natural Resources, 1996. Field Manual and Desk Manual for Water Quality Sampling, PUBL-DG-037 96 (September).
- Woodford AC and Chevallier L, 2002. Hydrogeology of the main Karoo Basin: Current knowledge and future research needs. WRC Report TT 179/02. Water Research Commission, Pretoria.