

## DAFTAR PUSTAKA

- Al-Ansari, N. dan Al-Jayyousi, O., 1997, *Water Resources Management*, Maroko : Islamic Educational, Scientific and Cultural Organization
- Anonim, 2011, *Keputusan Presiden Tentang Penetapan Cekungan Airtanah*, Keputusan Presiden Republik Indonesia no. 26 tahun 2011.
- Asriningtyas, V. dan Putra, D.P.E., 2006, Ten Year Groundwater Simulation in Merapi Aquifer, Sleman, DIY, Indonesia, *Indonesian Journal of Geography* Vol. 38, no. 1. pp 1-14
- Baalousha, H. 2008. Fundamentals of Groundwater Modelling. Dalam: L.F. Konig dan J.L. Weiss (Eds). *Groundwater: Modeling, Management, and Contamination* . New York: Nova Science Publisher Inc. pp 149 -166.
- Badan Standardisasi Nasional, 2002, *SNI 19-6728.1-2002 : Penyusunan Neraca Sumberdaya Bagian 1 : Sumber Daya Spasial*.
- Badan Standardisasi Nasional, 2005, *SNI 13-7121-2005 : Penyelidikan Potensi Air Tanah Skala 1 : 100.000 atau Lebih Besar*.
- Bear, J., 1979, *Hydraulics of Groundwater*, New York : McGraw-Hill
- Bear, J. dan Cheng, A.H.D. 2010. *Modeling Groundwater Flow and Contaminant Transport*. New York: Springer Science + Business Media B.V.
- Boonstra, J. dan N.A. De Ridder. 1981. *Numerical Modelling of Groundwater Basin*. Wageningen International Institute for Land Reclamation and Improvement.
- Badan Pusat Statistik Kabupaten Sleman, 2010, *Kabupaten Sleman dalam Angka 2010*, Badan Pusat Statistik kabupaten Sleman, Sleman, D.I. Yogyakarta
- Badan Pusat Statistik Kabupaten Sleman, 2015, *Kabupaten Sleman dalam Angka 2015*, Badan Pusat Statistik kabupaten Sleman, Sleman, D.I. Yogyakarta
- Djaeni, A., 1982, *Peta Hidrogeologi Indonesia Skala 1:250.000 Lembar IX Yogyakarta*, Direktorat Geologi Tata Lingkungan, Bandung

Domenico, P.A., 1972. *Concept and Models in Groundwater Hydrology*. McGraw-Hill Book Co., New York.

Fetter, C.W. 2000. *Applied Hydrogeology 4<sup>th</sup> ed.* New Jersey: Prentice Hall Inc.

Franke, O.L., Reilly, T.E., dan Bennett, G.D., 1987, Definition of Boundary and Initial Conditions in the Analysis of Saturated Ground-water Flow Systems-An Introduction, dalam Hodel, D.L. *Techniques of Water-Resources Investigations of the United States Geology Survey*, Washington : United States Government Printing Office.

Helweg, O.J., 1992, *Water Resources : Planning and Management*, Krieger Publishing Company, Malabar, Florida

Hendrayana, H., 1993, *Hydrogeologie und Groundwassergewinnung Im Yogyakarta Becken*, Indonesien, Dissertation, RWTH-Aachen.

Hendrayana, H., 1994, *Pengantar Model Aliran Airtanah*. Jurusan Teknik Geologi Fakultas Teknik Universitas Gadjah Mada, Yogyakarta.

Khumairah, 2016, *Yogyakarta Darurat Air, Sumur Warga Kering* [Online]. (<http://jogja.tribunnews.com/2014/08/07/sumur-kering-warga-miliran-muja-muju-protas-di-depan-fave-hotel> diakses pada 10 Agustus 2017)

Kinzelbach, W., 1986. *Groundwater Modeling: An Introduction with Sample Program in BASIC*. Elsevier, Amsterdam, Oxford, New York, Tokyo.

Kresic, N., 2006, *Hydrogeology and Groundwater Modeling, Second Edition*, Boca Raton : CRC Press Taylor & Francis Group.

MacDonald dan Partners (1984) *Greater Yogyakarta Groundwater Resources Study Volume 3 : Groundwater*, Directorate General of Water Resources Development Project (P2AT), Kementerian Pekerjaan Umum, Pemerintahan Republik Indonesia.

Morris, B. L., Lawrence A.R., Chilton, P.J.C., Adams, B., Calow, R.C., dan Klink, B.A., 2003, *Groundwater and Its Susceptibility to Degradation: A Global Assessment of the Problem and Options for Management*. Early Warning and Assessment Report Series, RS.03-3. United Nations Environment Programme, Nairobi, Kenya.

Putra, D.P.E., 2003, *Integrated Water Resources Management in Merapi – Yogyakarta Basin*, Yogyakarta : Asean University Network/Southeast Asia Engineering Education Development Network Secretariat

Putra, D.P.E, dan Indrawan, I.G.B., 2012. Assesment of Aquifer Susceptibility Due to Excessive Groundwater Abstraction ; A Case Study of Yogyakarta-Sleman Groundwater Basin. *ASEAN Engineering Journal Part C*, 3 (2). pp 105 – 116.

Putra, D.P.E, Iqbal, M., Hendrayana, H., dan Putranto, T.T., 2013. Assesment of Optimum Yield of Groundwater Withdrawal In The Yogyakarta City. *Journal SE Asian Appl. Geol.*, Jan – Jun 2013, Vol. 5(1), pp. 41-49.

Singhal, B.B.S., dan Gupta, R.P., 2010, *Applied Hydrogeology of Fractured Rocks*, Springer : Dordrecht.

Spitz, K. dan Moreno, J., 1996, *A Practical Guide to Groundwater and Solute Transport Modeling*, John Wiley, New York.

Thangarajan, M., 2007, Groundwater Models and Their Role in Assesment and Management of Groundwater Resources and Pollution, Dalam: M. Thangarajan (Eds). *Groundwater Resources Evaluation, Augmentation, Contamination, Restoration, Modelling, and Management*, New Delhi: Capital Publishing Company.

Todd, D.K., 1980, *Groundwater Hydrology*, Second Edition, John Wiley & Sons, Inc, New York.

Todd, D.K., dan Mays, L.W., 2005, *Groundwater Hydrology* 3rd edition. New Jersey : John Wiley and Sons, Ltd.

Vicente, V.A.S, 2014, Cadangan Airtanah Berdasarkan Geometri dan Konfigurasi Sistem Akuifer Cekungan Airtanah Yogyakarta-Sleman, *Skripsi*, Jurusan Teknik Geologi Fakultas Teknik Universitas Gadjah Mada, D.I. Yogyakarta.

Walton, W.C., 1970, *Groundwater Resource Evaluation*, International Student Edition, McGraw-Hill Kogakusha, Ltd., Tokyo.