

## List of Publications

- 1) "Discharge from partially penetrating wells in unconfined aquifer ". Thesis in partial fulfillment of the Ph.D at Utah State University, 1959 USA
- 2) Soliman Mostafa M. "Coefficient of Discharge of screen with slotted openings." 1962 Bulletin. College of Engineering, Ain Shams University.
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- 4) Soliman Mostafa M. Boundary flow considerations in the Design of wells "Journal of the Irrigation and Drainage Division proceedings of the American Society of Civil Engineering Vol. 91 No. LRL, March 1965.
- 5) Soliman Mostafa M. and Eroy Tinney "Flow around 180° Bends in Open Rectangular Channels "Journal of the Hydraulics Division Proceedings of ASCE, Vol. 94NO.HY, Jul. 1968.
- 6) Soliman Mostafa M. and Jensen "Discharge of water in the negative pressure region above the water table "Presented at the International Congress of Irrigation and Drainage at Mexico City , March 1969.
- 7) Soliman Mostafa M., and M. Jensen "Boundary effect on tile Drain System "College of Engineering Bulletin, Ain.Shams University 1968.
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- 9) Soliman Mostafa M. and others. "Ground water Utilization of Dakhla Oases" Egypt. Report presented to Ministry of Land Reclamation m Egypt. 1970.
- 10) Soliman Mostafa M. and others "Ground water Utilization in Ed Duiem Area in Sudan" Paper presented at the Arab Engineer conference at Cairo, 1972.
- 11) Soliman Mostafa M. and M. and F, Nicola Water Resources Planning in the Western Desert of Egypt; Presented at the International Congress of Irrigation and Drainage at Presented at the International Congress of Irrigation and Drainage at Varna,1972.
- 13) Soliman Mostafa M. " Design of Ground water Resources in the Sahara Desert" Presented at the First World Congress on Water Resources, Chicago, 1973.
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- 16) Soliman Mostafa M. and others, "Effect of Gravel Packs on water well production capacity" Bulletin No. Faculty of Engineering, Cairo University 1975.
- 17) Soliman Mostafa M. et al ..."Recent Technique for Tile Drainage Design in the Nile Delta "X International Congress on Irrigation 1978 Athen.
- 18) Soliman Mostafa M. "Water Resources in the North coastal Urban areas of Egypt "IHP/Med. Rome 9 ... 13 October 1978.
- 19) Soliman Mostafa M. and A. Shata "Karst Aquifers in Siwa Area" IHP/Med. R ome9-3 October 1978. •
- 20) Soliman Mostafa M. "The Hydrologic Characteristics of River Confluences "Q-37 XI - International Congress on Irrigation and Drainage, Grenoble, France, 1981.
- 21) Soliman Mostafa M. "Groundwater Quality model of Cairo City "Report presented to the Egyptian Academy of Science 1983.
- 22) Soliman Mostafa M. "\* Drainage by Intercepting Groundwater pumping station" ASCE Specialty Conference Jackson Wyo. 1983.
- 23) Soliman Mostafa M. "Effluent water Management factors ..." XII International congress on Irrigation & Drainage Ft. Collins. 1984.
- 24) Soliman Mostafa M. "Sedimentation Model of Lake Aswan Dam ..." International Workshop on Hydrologic Application of Space Technology, Coca Beach Fl. USA 1985.
- 25) Soliman Mostafa M., A. Ali "The Drainage of High Table Lands in Upper Egypt " Bulletin of the Faculty of Engineering - Ain Shams University ,1985
- 26) Soliman Mostafa. M. & El-Badry, H. " Water Management in the newly Reclaimed area "Bulletin pf the Faculty of Engineering, Ain Shams University 1986.
- 27) Soliman Mostafa M. & El - Sheshtawy, A. "Standing wave weir as a Tidal Outlet for Coastal Marshes " Bulletin, of die Faculty of Engineering , Ain Shams

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- 28) Soliman Mostafa M. "The Environmental Impact of Irrigation by Sewage Water on Groundwater Reservoir " Paper presented at the international Symposium on the Impact of Large water projects on The Environment , Oct. 1986, Paris, France.
  - 29) Soliman Mostafa M. & Hussein, A. "Recycling of Used Lubricating Oil ....." Paper Presented in Recycling congress, West Berlin, Nov. 1986.
  - 30) Soliman Mostafa M. & El- Shanawany , M. "The Hydraulic conductivity of Calcareous Soils "Bulletin of The Faculty of Engineering, Ain Shams University 1986.
  - 31) Soliman Mostafa M. & Armanios , S. D. " Selection of Sprinkler Irrigation for Sandy Soil in Egypt " Presented at the 2<sup>nd</sup> International conference on Desert Development January 1987 , Cairo , Egypt. 1
  - 32) Soliman Mostafa M. "Stream Flow Modeling in The Coastal zone of Egypt " paper presented at XIX General Assembly of the International Union of Geodesy and Geophysics (IAHS) Vancouver, Canada, Aug. 1987.
  - 33) Soliman Mostafa M. "Groundwater Modeling of contaminated Aquifers." Paper presented in the water pollution conference, sponsored by the Egyptian Society of Engineers, Cairo, Egypt. Dec. 1987
  - 34) Soliman Mostafa M. & Mowafy, M. M. "Water Table Movement and its Effect on Pipe Network Leakage Detection " Bulletin of the Faculty of Engineering, Ain.Shams University 1988.
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  - 36) Soliman , M. M. , A. Zaki and M. Motasem "Reservoir sedimentation Mathematical Modeling "International symposium on sediment Transport Modeling, New Orleans, LA. USA, August 1989.
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  - 40) Soliman , M. M. " Groundwater Management in The Main Aquifer of High Aswan Dam ASCE Conference, Nashville Ten USA. 1991.
  - 41) Soliman , M. M. & A. A. Hassan " Groundwater Quality Model with Application t o Various Aquifers " .ASCE water forum .1992
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  - 44) Soliman , M. M. & N. A. Hassan " Remediation of contaminated aquifer with ' Reclaimed Sewage water " Int. Symp., Of G. W. Hyd., ASCE Conference, San Antonio, Tx, USA. 1995.
  - 45) Soliman , M. M. , et al " Determination of Methods for Sewage Treatment in Egyptian Villages " P.P. Int., Symp., On Environmental Hydrology, Cairo, 1995 .
  - 46) Soliman M. M. , et al" Experimental studies in porous media " P.P. Int., Symp., On Environmental Hydrology, Cairo -,1995 ."
  - 47) Soliman, M. M. "Morphological changes of the Nile River " Seminar presented at Mississippi University Oxford and presented in the International congress of IAHR in San Francisco USA Aug. .1997
  - 48) Soliman M.M. et al "Aquifer storage in southern Sinai "International Water Resources Engineering. Memphis, TN. USA, 1998.
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- 52- Soliman, M. M. , et al "Bend Improvement of the River Nile After High Aswan Dam" International Association of Hydraulic Research Conference 1999, Seattle USA
- 53- Soliman, M.M. & Ali, A.H. " BOD-DC model for a River Nile Reach" International conference On Hydro-informatics. IAHR 2000,Iowa,USA.
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- 57- Kamel S., Soliman M. M. et al" A study in phreatic line with time due to water level variation through embankment" III -International Symposium on Environmental Hydrology: April 2002 Cairo Egypt.
- 58- Soliman, M. et al" Groundwater pollution in multi-layer aquifers" III -International Symposium on Environmental Hydrology: April 2002 Cairo Egypt.
- 59- Soliman M.M. " Watershed Modeling of the Western coast Wad is in Egypt "The Second International Conference on Wadi Hydrology; Amman -Jordan 2003
- 60- Soliman MM et al: "Routing of abnormal floods through HAD lake" III Int'l conf. On hydrology, May 2004, Australia
- 61-Soliman, M.M. " Two Dimensional model for Aswan High Dam reservoir for flood management" IV International Symposium on Environmental Hydrology, Cairo-Egypt 2005.
- 62- Khattab, S.& Soliman, M., et al "A strategy for an irrigation water cost recovery" IV International Symposium on Environmental Hydrology, Cairo-Egypt 2005.
- 63- Soliman,M.M., et al "Nile River morphology expected changes due to abnormal flows " IV International Symposium on Environmental Hydrology, Cairo-Egypt 2005.
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- 65- Soliman ,M.M. Gad ,M. Mos , M. "Two-D Hydraulic Model of Aswan High Dam Reservoir", Presented at World Environmental &Water Resources Congress; EWRI-ASCE Omaha-Neb May 2006.
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- 67-. Soliman M. M., M. A. Gad., Ashraf M. El-Moustafa "Two hydrodynamic model for reservoirs: case study high aswan dam reservoir." V- International Symposium on Environmental Hydrology Cairo, Egypt 2007.
- 68- Soliman M. M., M. A. Gad., Ashraf M. El-Moustafa "Hydrological model for the high Aswan dam reservoir management" ASCE World Environmental and Water Resources Congress Honolulu, 2008.
- 69- Soliman,M.M. "Over land flow process in urban watershed with impervious ground surface" VI International conference on environmental hydrology & 1st symp. on coastal and port engineering September 28-30; 2009. Cairo, Egypt.
- 70- Soliman,M.M,..et al " Groundwater management in golf city area east of cairo city Egypt", VI International conference on environmental hydrology & 1st symp. on coastal and port engineering September 28-30; 2009. Cairo Egypt