

Report for 2001FL4401B: Information Transfer

- unclassified:
 - Motz, L. H.; G. D., Sousa, and M. D., Annable, Water Budget and Vertical Conductance for Lowry (Sand Hill) Lake in North-Central Florida, U.S.A. *Journal of Hydrology*, Elsevier Science, Amsterdam, The Netherlands, 250 (2001): pp. 134-148.
 - Watson, B. J.; L. H., Motz, and M. D., Annable, 2001, Water Budget and Vertical Conductance for Magnolia Lake. *Journal of Hydrologic Engineering*, American Society of Civil Engineers (ASCE), 6(3): pp. 208-216, May-June.
 - Motz, L. H.; F., Gordu, and R., Yurtal, 2001, Simulation and Optimization of Groundwater Use in Coastal Areas. *EOS, Transactions of the American Geophysical Union*, 82(47); p. F373, November 20 (abstract).
 - Motz, L. H., 2001, Predicting Long-Term impacts of Well Field Pumping. In: Guifen Li, General Editor. *Development, Planning and Management of Surface and Ground Water Resources*. Proceedings of Theme A, XXIX IAHR Congress, International Associations of Hydraulic Engineering and Research, Beijing, China, pp. 234-238, September 16-21.
 - Dogan, A., and L. H., Motz, 2001, Transient Simulation of a Regional Groundwater Flow Model and Application to North-Central Florida. In: Z. Sen, F. Karaosmanoglu, and S. Sirdas, Editors. *Proceedings of the International Symposium on Water Resources and Environmental Impact Assessment*, Istanbul, Turkey, pp. 313-322, July 11-13.
 - Tiruneh, N. D., and L. H., Motz, 2001, Climate Change, Sea Level Rise, and Saltwater Intrusion. *World Water & Environmental Congress*, American Society of Civil Engineers (ASCE), Orlando, Florida, May 20-24.
 - Gordu, F., L. H., Motz, and R., Yural, 2001, Simulation of Seawater Intrusion in the Goksu Delta at Silifke, Turkey. *First International Conference on Saltwater Intrusion and Coastal Aquifers*, International Association for Hydraulic Research, Essaouira, Morocco, April, 23-25.
 - Gordu, F., R., Yurtal, and L. H., Motz, 2001, Optimization of Groundwater Use in the Goksu Delta at Silifke, Turkey. *First International Conference on Saltwater Intrusion and Coastal Aquifers*, International Association for Hydraulic Research, Essaouira, Morocco, April, 23-25.

Report Follows:

Information Transfer

FL-4401

During FY 2001, the Florida WRRC actively promoted the transfer of the results of water resources research in Florida. The target audience was the scientific and technical community who address Florida's water problems on a professional basis. Specific activities that were part of this task included maintaining an updated mailing list with email address and a web-based home page. The email list and home page were used to provide timely information about research proposal deadlines and other water-related activities. The home page describes ongoing research at the WRRC and lists research reports and publications that are available. Also, the home page is used to list research opportunities available through the WRRC and elsewhere, and it provides links to other water resource organizations and agencies, including the five water management districts in Florida and the USGS. The WRRC continues to maintain a library of technical reports that have been published in past years by the WRRC. Copies of these reports can be checked out by researchers, and also they are distributed upon request at the cost of reproduction and mailing. As newer reports become available, electronic versions of these reports will be made available for distribution by downloading from the WRRC home page. Financial support was provided for publishing research results in refereed scientific and technical journals and conference proceedings. Also, support was provided for printing theses and dissertations that are of interest to the target audience. Dr. Louis H. Motz, who is the Director of the WRRC, was the Principal Investigator for this task.