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Books Conferences News About Us Job: Home Journals Home > Journal > Earth & Environmental Sciences > AS Open Special Issues Indexing View Papers Aims & Scope Editorial Board Guideline Article Processing Charges Published Special Issues AS> Vol.4 No.2, February 2013 • Special Issues Guideline OPEN ACCESS AS Subscription Shiyang River ecosystem problems and countermeasures PDF (Size: 537KB) PP. 72-78 DOI: 10.4236/as.2013.42012 Most popular papers in AS Author(s) About AS News Faming Li, Guoqing Zhu, Chunxiu Guo **ABSTRACT** Frequently Asked Questions With the increase of population and the development of social economy, contradiction between water supply and demand of Shiyang River Basin become more outstanding. Unreasonable exploitation and Recommend to Peers utilization of water resources cause the serious deterioration of ecological environment. According to the present ecoligical situation, by analyzing some actual problems of the ecosystem of Shiyang River Basin, a Recommend to Library series of feasible control countermeasures are proposed. The article provide theoretical basis for the treatment and recovery of the degradation of ecological environment of Shiyang Rive Basin. Contact Us **KEYWORDS** Degradation of Ecological Environment; Water Resource; Ecological Water Use; Shiyang River; Minqin Oasis Downloads: 145,383 Cite this paper Li, F., Zhu, G. and Guo, C. (2013) Shiyang River ecosystem problems and countermeasures. Agricultural Visits: 316,910 Sciences, 4, 72-78. doi: 10.4236/as.2013.42012. References Sponsors, Associates, ai Yang, Y.C., Li, J.J., Chen F.H., Jacquie, B., Li, R.C., Li, D., Chang, G.Y. and Li, Y.C. (2002) The human [1] Links >> mecha nism research of Minqin oasis change in the lower rea ches of the Shiyang river. Geographical Research, 21, 449-458. • 2013 Spring International Conference on Agriculture and [2] Ding, H.W., Wang, G.L. and Huang X.H. (2003) Runoff reduction into Hongyashan reservoir and Food Engineering(AFE-S) analysis on wa ter resources crisis of Mingin oasis. Journal of Desert Research, 23, 84-89. [3] Li, S.M., Chen, G.D., Li, Y.H., et al. (2002) Rational uti lization of water resource and protection of ecological environment in the Hexi corridor. Yellow River Water Conservancy Press, Zhengzhou, 76-249. [4] Ma, G.J., Liu, J.D., Lin, D. and Chen, N.L. (2008) Status of water use and its eco-environmental effects in Shiyang river basin. Journal of Desert Research, 28, 592-597. Gao, Z.H., Ding F. and Wei, H.D. (2001) Actualities, cause and control of desertification in Hexi region, [5] Gansu prov ince. Journal of Natural Disasters, 10, 70-73. E, Y.H., Yan, P., Zhong, S. N. and Han, F.G. (1997) Study on the underground water variation of [6] Shajingzi region in Minqin county. Journal of Desert Research, 17, 70-76. [7] Sun, X.T. (2004) The history, present and future of water resources utilization in Mingin oasis. China Engineering Science, 6, 1-9.

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