Shortage Sanitation Services in the Outskirts of Baghdad and its Environmental Impacts

Abstract- This study focuses on evaluation of the reality of wastewater services in the areas of outskirts of Baghdad which the responsibility of their implementation rests on the province of Baghdad and the ministry of construction and housing and general municipalities/ the General Directorate of Sewerage GDS, and to suggest the possibility to improve these services in light of the plans developed by the concerned authorities and the proportion of disablement in the services suffered by those areas. The study concluded that the completion of the stopped project because of the financial crisis will raise the proportion of serves population to approximately 71.4%, and the construction of new projects will raise the proportion to approximately 100%.

Keywords- wastewater, services, projects, treatment plant, network

How to cite this article: A.R.H. Al-Obaidi, S.D.A. Zangana and S.H.S. Al-Sudany, “Shortage Sanitation Services in the Outskirts of Baghdad and its Environmental Impacts,” Engineering and Technology Journal, Vol. 37, Part C, No. 1, pp. 1-5, 2019.