

Title of Article: The Impact of Built Environment on Eco-System in Central Business District Lagos Island, Nigeria

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Abstract: This paper examines the changes that are occurring to the eco-system as a result of the built environment. The study investigates the effect of building construction on the life of the co-habitant in Central Business District Lagos Island. This paper, also examined the need and method of the existing situation and emphasis on the possibility to avoid biological, physical and community interference with the eco-system. 100 questionnaires were distributed among the resident of Lagos Island and 84 were retrieved. Data were collected using questionnaire and observation methods. The analysis was done through mean; mean set, rank order, standard deviation and t-test. It was observed that there are many high rise buildings with un-use spaces despite that the eco chain seems to have been tampered with. The paper concludes that the present range of eco-system can be preserved if the government can put a policy in place, to foster urban renewal and sustainable redevelopment in new Lagos Island.

Key word: Built Environment, co- habitant, construction, eco-system, Lagos Island