



A Proposed Methodology for the Revitalization and Development of Urban Coastal Areas “Case Study of Qaroun Lake Natural reserve, Fayoum Governorate, Egypt”

The revitalization and development policies for the areas of natural and urban values delineates a model for the integration of economic and touristic development trends, and the objectives to preserve and maintain the environmental and natural values of this areas.

The relevant community such as; local residents; executive and administrative bodies; specialized technical authorities; NGOs and the private sector), participates in all preparation and implementation of the development plan and targeted revitalization stages, which is an integral part of the overall strategic plans for the cities.

Within this framework the paper aims at formulation a “*methodology to the revitalization and development of the urban coastal areas*” followed by its application on a selected case study of Qaroun Lake natural reserve as a detailed study to reflect the futuristic vision, enhance the competitiveness ability, and confirm the regional and touristic role of Fayoum governorate. On the other hand, the paper introduces a conservation methodology of urban coastal areas with distinctive properties of natural and historic attributes, experiencing a serious deterioration in all environmental, architectural and aesthetic levels.

The paper studies and analyzes the international theoretical foundations of the proposed methodology elements, and its application in the case study area, the context of spatial, environmental, and urban determinants, the range of natural and physical characteristics and features of the coastal area of Qaroun Lake natural reserve, and evaluates the proposed approach and derives the empirical results .

The study concludes that the revitalization and development of urban coastal areas depends on; formulating a shared vision; checking the community aspirations through economic and social development appropriated environmentally and physically; pursuing a systematic analysis to evaluate the current status and features of urban coastal areas and including the considerations set and design foundations. The proposed methodology leads to define the appropriate projects which can be implemented with a process of evaluating and following-up in the different phases.

Keywords: Revitalization, Urban development, Urban coastal areas, Qaroun Lake natural reserve.