

Abstract

The twin city of Ramallah and AlBira has grow rapidly as a center for the Palestinian Authority particularly after the Oslo agreement.

The urban growth in Ramallah has taken sometime various forms including the frog leap from leading to the formation. Of several suburbs that cause land use changes (LUC'S), especial in agricultural land surrounding both the city and the suburbs. The establishment of the suburbs has influence on the urban form due to the reciprocal impact of both the city and the suburbs. To study (LUC'S) the researcher used some scientific methods represented by literature review, meetings with stakeholders and using modern geographic techniques. Aerial photos for 1997, 2006 and 2011 were analyzed to track (LUC'S) using geographic information system (GIS). Moreover, aquestionnaire is used to evaluate service at the suburbs as perceived by citizens.

Results, showed also that the tow suburbs Attire and Sateh Marhaba caused have significant (LUC'S) due to the large urbanization. On the contrary of that Dahyat altarbia and Dahyat Alnjma had minimum impact on LUC'S on the surrounding land. The study showed various impacts on the nature of LUC'S as moving away from the center of the suburbs. Moreover suburbs formed attraction points for urbanization. Result showed partial independence of big suburbs (Attire and Sateh Marhaba) from the services of the city. On the other hand, small suburbs were almost completely reliant on the service of the city.