

## THE CORAL RESEARCH ABSTRACTS

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Title : THE EFFECTIVENESS OF LAND USE PLANNING IN URBAN HOUSING

DEVELOPMENTS IN SELANGOR

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Land use planning are considered to be some of the contributing factors in achieving better housing development mainly in urban areas. However, the effectiveness of land use planning for housing development is still questionable, leading to issues related to housing shortages, location, housing choices and its quality. The shortcomings in the implementation of land use planning practice for housing development have arguably contributed to these problems. The research sets out to examine the effectiveness of development plans and planning control in terms of its implementation in urban housing development in Selangor. Four objectives outlines which highlights the current housing planning activities in preparing development plans including formulation of policy; determination of land location, land size as well as guidelines; and its implementation through planning control during housing applications and approvals, were analysed based on the perception of respondents. The research is measured through quantitative analysis based on a structured questionnaire survey conducted among government planners and planning consultants. To further explore the issues and problems, expert interviews were conducted with expert town planners. For fourth objective, the strength and weaknesses of planning aspects influencing housing development were analysed using an IPA Matrix which focuses on important items that require high attention for improvement based on its effectiveness. Findings reveal that there are weaknesses in the

implementation of development plans within its policy, development strategies and planning control process. The situation is worsened by the incompetence of local planning authorities in decision making. The study also reveals several issues inherent in the process of housing application approvals. Among them are the difficulties caused by the time consumed for the adoption of development plans due to gazetting period, poor content of development policies on housing control, consequently leading to low level of compliance with low cost housing policies, land use zoning and housing category. The study also found that the ineffectiveness of the land use planning system is due to lack of consideration of economic aspects of housing planning such as housing market demands. The findings of the research indicate a vital need for change in the approach and practice of housing planning in development plans and implementation through planning control. This can be achieved by making improvements in the current housing planning activities through decision making, recommendations and technical analysis in preparing the development plans that are suited to the economic environment.