



THE IMPACTS OF *THE TAMAN DAYU* RESIDENCE DEVELOPMENT TO SELF-HELP HOUSING NEARBY IN EFFORTS TO CREATE ECOVILLAGE

By : Erinda Dwi Aryanti
Student Identity Number : 3211201008
Supervisor : Ir. Ispurwono Soemarno, M.Arch, Ph.D
Co-Supervisor : Prof. Ir. Johan Silas

ABSTRACT

To respond to the rapid growth of needs for residential area, the sub urban area become an alternative area for housing and business developments. The Taman Dayu , as a new residential developments in the middle of rural areas, assumingly brought several impacts to the human settlements nearby in many aspects, including social, economy, and also the environment. The issues to consider is the impact on the self-help housing nearby, whether the residential housing developments can assist the developments of the self-help housing area (kampung), or in contrary it will vanish the characteristics and life of rural settlements.

This research describes the positive and negative impacts of the developments of The Taman Dayu Residence to rural settlements nearby. Furthermore, the potential that can be created by self-help housing will formulate in creating ecovillage. Exploratory methods is used with qualitative data analysis and presented descriptively with the consideration of progressive research which refers to the time sequence of the Taman Dayu Residence and settlement development nearby.

This research provides positive and negative impacts occurred. It gives benefit in the increasing of the economics and also infrastructure development, but on the other side it also conduct green living environment. A formulation concept is to optimize the village potency by ecovillage which support village development by agribus and productive house development

Keywords : Ecovillage, Impact, self-help housing, *The Taman Dayu* housing