

Utilization Study of Rice field as Urban Ecotourism in Denpasar

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ABSTRACT

Rice fields is a very risky sector on urban land use. On the city regulation about "green open space", rice field are "Green Belt" which maintained its presence a land conversion as much as possible while still private ownership. A Conversion of rice field on Denpasar is 3.32% per year. Rice fields especially in Denpasar closely related to "subak". Subak as a cultural heritage and community organization of irrigated rice fields that must be protected..

The purpose of this research is to find a concept and design rice fields city ecotourism to keep the city environment quality as a city "green belt" and also creates a public space for urban dwellers. In this study some literature studies are using open spaces and green open spaces, rice fields study, sustainability studies (urban design and ecotourism) which will be synthesized according the research object. This research used a rationalistic paradigm. The method used is a qualitative method that subsequently translated into components are related to the focus of this study. A technique used is descriptive analysis about policy city Denpasar against the function of rice field for determining the location of design. After that used a technique of behavior observation based on components research that has been dictated and plus site analysis that will produce the criteria of design make the concept will be used as the basis.

The first results of this study is to determine the location of rice field for use as ecotourism facilities using a policy analysis and potential object and the result is Peguyangan kangin region. The second result is a design criteria of rice fields ecotourism by analysis zoning regulation, tourism factor, local community, and biological diversity which later combined with the research component (zoning, ecotourism facilities, and landscape element). The third is the concept of rice field ecotourism and design facilities that from to a criterion of design consisting of the concept of zoning, facility (non-physical), physical and elements of an outer room. Zoning design facilities are zoning of ecotourism and regional policy that produces zoning ecotourism that differs slightly in the deployment of every zone based on the condition about the location. Ecotourism facilities (physical or non-physical) who saw a factor of ecology or locality. Elements landscape which includes soft material and hard materials consider function

Keywords : rice fields, green open space, public open space, city ecotourism.