

An Overview of Sustainable Development for Greening Roadmap in Asia

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Abstract : Economic, environmental, and human considerations, as sustainable building design principles, are to be balanced and integrated into building design strategy. Building codes often suggest the efficient and sustainable building products, such as energy-efficient fixtures. However, building departments sometimes fail to manage the full range of requirements in the building assessment, such as siting, neighborhood proximity, and public facility, etc. Hence, it shows roadmap develops the future, an extended look at the future of a chosen field of inquiry composed from the collective knowledge and imagination of the brightest drivers of change in that field. This paper is taken from the best practice of green building implementation in a few countries of Asia (China, Malaysia, and India). Sustainable development will be presented on developing the roadmap of sustainability development of a country. Findings on the similarities and dissimilarities of those countries will show: (1) A general knowledge development on the sustainable green roadmap in Asia, (2) What are the components of developing the roadmap, and (3) What affects the government regulation in a political ecology.

Keywords : developing roadmap, green building, political ecology, sustainable development

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