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Planning Park for Liveable Cities: Green Technology Design Practice for Tasik Biru Kundang, Kuang, Selangor, Malaysia

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Abstract

Green Technology design practice is a new solution that must be applicable to preserve a nature and reduce the pollution. There are so much innovation could be use to in the development of the park to reduce the electricity use, eco-friendly and liveable for the community. This paper aims to exemplify an effort by a group of students, through multi-professional inputs, in designing for a city facility that can add more towards a liveable city for Tasik Biru Kundang, Kuang Selangor, Malaysia.

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Keywords: Green technology; liveability; climate change; design practice

1. Introduction

Parks play many non-obvious roles in constructing a society. If we truly believe in a society of equals, we must have a few minimum conditions for equality. Equality is not about the equality of income, but equality of dignity as a member of society and equality for the pursuit of human development and happiness. Higher income people always have access to nature at beach houses, lake cabins, mountain

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chalets, on vacations – or in urban settings at golf courses or large gardens. Parks allow the rest of society that contact. Parks and other public pedestrian spaces are some of those few critical elements that make societies a bit equal. Park should be planned to fulfil the society needs so that upper class people and lower class people could be together using the facilities. Parks and other public pedestrian spaces are some of those few critical elements that make societies a bit equal.

Planning for better pedestrian space should encourage upper class people to walk is important to prevent them from using car that should increase carbon emissions. Unique natural resources such as coastlines, riverbanks, mountains, should never be private and exclusive, particularly in urban and suburban settings. These are God's gift to mankind. Excluding anybody from access to them should be deemed illegitimate and not democratic. The higher income groups always have access to nature, at beach houses, lake cabins, mountain chalets, on vacations to Australia and Africa, or in more urban settings at golf courses or large gardens. Parks allow the rest of society to have that contact.

2. Planning Park for Liveable Cities

Liveable Cities the place is suitable to live and habitable for the people. The Economist, London, decided that Vancouver is still the most livable city in the world, according to a new ranking from the Economist Intelligence Unit. The Canadian city topped a "livability survey" of 140 cities, as it did in 2008. The ranking scores each city from 0-100 on 30 factors spread across five areas: stability, healthcare, culture and environment, education, and infrastructure. Vancouver's average score was 98—0.8 less than last year—but the margins at the top are all tight , with the best ten cities scoring over 96.

Vienna came second (it was top in Mercer's similar recent study) and Melbourne third. The top ten included three Canadian cities, three Australian ones and four from Europe. High-scoring cities tend to be mid-sized and located in developed countries with a low population density. This means they can benefit from the availability of both cultural and recreational attractions, but with lower crime levels and fewer infrastructure problems than are often found among large populations.

Table below shows the livability ranking scores based on the livability survey made by Economic Intelligent Unit, London focusing on five areas: stability, healthcare, culture and environment, education, and infrastructure.

Table 1. Ranking Score based on Liveability Survey by Economic Intelligent Unit, London

Liveability 2009 (100=ideal 21)		
Rank		Liveability
1	Vancouver	98.0
2	Vienna	97.9
3	Melbourne	97.5
4	Toronto	97.2
5	Perth	96.6
	Calgary	96.6
7	Helsinki	96.1
8	Geneva	96.1
9	Sydney	96.1
	Zurich	96.1

Life is depending on the earth survival in many life support elements such as supplies of waters, productive agriculture, industry, forest product, fisheries and many more. A life in the cities is a part of the life. We dream great cities without pollution, healthy condition and adequate facilities that could support lifetime. For a Great Cities, planning for the park is important for the cities to be more livable.

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