

UNIVERSITI TEKNOLOGI MARA

CENTRE OF STUDIES FOR LANDSCAPE ARCHITECTURE FACULTY OF ARCHITECTURE, PLANNING AND SURVEYING UNIVERSITI TEKNOLOGI MARA PUNCAK ALAM

CREATING SPACE FOR SOCIAL SUSTAINABILITY THROUGH ECOLOGICAL LIVABLE AT TAMAN TASIK CYBERJAYA

NURSHAHIRA BINTI AZMIN

2012757039

BACHELOR OF LANDSCAPE ARCHITECTURE (HONS)

JANUARY 2017

ABSTRACT

Open space provides recreational space for people and enhance the aesthetical and environmental quality of the area. Ecological life is important for human for well-being and need to preserve. This study is to create a space for social sustainability through ecological livable at Taman Tasik Cyberjaya, Selangor. Taman Tasik Cyberjaya has potential to develop more recreational space for user on undeveloped area by using the existing flora and fau na to create the forest concept. The data were collected and analysed to identify the issues and potential of the area. Then the final of this study will come out with new master plan development, which consists of design and approach to achieve the design goal. There needs some approach to implement this study. This study is for create the strategies to integrating the social space with ecological environment.

ACKNOWLEDGEMENTS

First and foremost, grateful to Allah S.W.T for their blessing and giving me opportunity to complete this dissertation as planned. My sincerest gratitude to my supervisor, Dr. Salina bt Mohamed Ali, who has supported me throughout my thesis with her patience and knowledge.

Special thank LAr. Abu Hassan b. Wahab, LAr. Dr. Nurhayati bt Abd Malek, Lar. Zalina bt Jaal, and LAr. Sabarudin b. Buang for the guidance, advice and share their knowledge with me while carrying this dissertation studies.

Furthermore, I also want to thank to the all the Government bodies such as Majlis Perbandaran Sepang which help and giving me the information about my case study and permission to make an appointment to do the research work around Taman Tasik Cyberjaya.

Finally, this appreciation also goes to my parents, lecturers from the Landscape Department and my friends for their support and concern in this process to complete my dissertation.

ABSTRACT			i
ACKNOWLEDGEMENT			ii
LIST OF CONTENT			iii
LIST OF FIGURE			vii
LIST OF PLAN			xi
LIST OF CHART			xi
LIST OFTABLE			xi
LIST OF GRAPH			xi
LIST OF CONTENT			
CHAPTER ONE: INTRODUCTION			
1.1	Introd	luction	
1.2	Defini	efinition of Terminologies	
	1.2.1	Social Sustainability	2
	1.2.1	Ecologically	2
	1.2.2	Livable	2
	1.2.3	Open Space	3
1.3	Releva	ance of Study in Malaysia	
1.4	Preval	alent Issues in Malaysia	
	1.4.1	Physical Issue	4
	1.4.2	Environmental Issue	4
	1.4.3	Socio-culture Issue	
1.5	Aim a	Aim and Objectives of Study	

Aim and Objectives of Study

1.5

CHAPTER ONE: INTRODUCTION TO TOPIC

1.1 INTRODUCTION

Recreation park has many important roles to the development of society. People were using the park for some recreation, gathering, social activities, exploring the nature and others. The green area is crucial asset to a place whereas every city or town needed that has indicate each of the percentage by the green area. Urban green areas are attractive places that provide visitors with many services for health and well-being (Pröbstl-Haider, 2015).

Nowadays, green area is a part of essential for human to get a healthy life and well-being. However, rapid development gives some effect of environmental that limits for people to do so. Several green spaces are abandoned and have no any planned development even though the area has potential to do some recreation area. In addition, it still needed to preserve the habitat life in it to fill the natural life cycle needs.

Preservation of green spaces can promote the excellent environmental and social quality. A green park is a place for liveability that diverse aspects of society, surroundings, and shared experiences which will shape a community. Human taking participation in recreation and leisure activities related to the health, wellness, social interaction and skill development of residents and economic benefits.