



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

**URBAN WATERFRONT REINVIGORATION AS A  
RESPONSE TOWARD PROMOTING TOURISM AND  
RECREATION AT KUALA BESUT, BESUT,  
TERENGGANU DARUL IMAN**

This academic project is submitted in partial fulfilment of the  
requirement for the Bachelor of Landscape Architecture (Hons.)

MUHAMMAD HAFIZ BIN BAHARUDIN  
2013425154

JULY 2017



---

## ACKNOWLEDGEMENTS

*In the name of Allah the most Gracious the most Merciful*

“Urban Waterfront Reinvigoration as a Response Toward Promoting Tourism and Recreation in Kuala Besut, Besut, Terengganu Darul Iman” is not just a thesis project, but this is my small contribution in landscape architecture field toward community beneficial.

First and foremost, I would like to express my deepest gratitude to Allah S.W.T who permits me to accomplish this thesis project. A special and highly appreciation towards my beloved parents Puan Nik Zah bt Mamat for her moral support, encouragement and her doa's.

I take this opportunity to express my profound gratitude and deep regards to my supervisor LAr. Noralizawati Mohamed for her exemplary guidance, monitoring and constant encouragement throughout the course of this thesis. Not forgotten, my beloved studio masters LAr. Abu Hassan Wahab, LAr. Zalina Jaal, LAr. Dr. Nurhayati bt Abdul Malek and LAr. Md Salehuddin Idris for their guidance and give me the opportunity to finish my topic research. Their advice and willingness to give their time so generously have been much appreciated.

Last but not least, I also genuinely want to thank the all the Government bodies which helped me by providing information about my site study and permission to make an appointment to do the research work at Kuala Besut, Besut, Terengganu. A very sincere thanks to all my studiomates, colleagues, and people who have generously to helps me out with their abilities in completing this project. The preparation of this thesis project would not have been possible without the valuable contribution of them. Thank you to University Teknologi Mara (UiTM), especially Centre of Study for Landscape Architecture UiTM Puncak Alam for giving me an opportunity to gain knowledge and precious experience in this prestigious institution. I am truly honored to be part of this University and I hope I will be the best product from this University someday.

I am highly indebted to all of these people. Without their helping hand, I will not achieve on completing this project. May Allah grant His blessing to them Insha'Allah.



## ABSTRACT

Past two decades, Malaysia has gone through vast land development based on a development plan that has been stated by Malaysia government which contributes toward rapid urbanization. Apart from this, this plan has shifting urban waterfront toward waterfront development that contributes toward urban tourism, mixed used development and potential recreational purposes toward sustainable development in Malaysia. This paper aims to reinvigorate the urban waterfront development toward urban tourism and enhance recreation as well as to find a solution to mitigate site issues that have been faced at the area toward better socio-economic, sustainable environment, and healthy social lifestyle at Kuala Besut, Besut, Terengganu. The significance of this study is to rejuvenate the existing development toward the better quality of vibrant open spaces that can be used as recreation that contribute toward promoting the historical and cultural value as Kuala Besut becoming tourism gateway center. Data has been collected through inventory and analysis that has been conducted. After then, synthesis process has been done to find the strength and potential of site study toward better socio-economic, sustainable environment, and healthy social lifestyle. As a landscape architecture profession, by proposing a proper planning at waterfront area, Kuala Besut can become a vibrant tourism gateway for tourist as well as local on contributing toward local benefit. Lastly, complete design with specific guidelines for the study can achieve the aim of the study of reinvigorating the existing waterfront development toward better socio-economic, sustainable environment, and healthy social lifestyle.

**Keywords:** Urban waterfront, urban tourism, recreation, reinvigoration



---

## LIST OF CONTENT

CONTENTS	PAGE NO.
ACKNOWLEDGEMENT	i
ABSTRACT	ii
LIST OF CONTENT	iii-vi
LIST OF PLANS	vii
LIST OF IMAGES	vii-ix
LIST OF FIGURES	ix-x
LIST OF PERSPECTIVES	x-xi
LIST OF SECTIONS	xi
LIST OF TABLES	xi

## CHAPTER 1: INTRODUCTION TO TOPIC

1.1	Introduction	1
1.2	Definition of Terminologies	2
	1.2.1 Urban Waterfront	2
	1.2.2 Urban Tourism	2
	1.2.3 Recreation	2-3
	1.2.4 Reinvigoration	3
1.3	Prevalent Issues	3
	1.3.1 Physical Issues	3-4
	1.3.2 Social Issues	4
	1.3.3 Environment Issues	4
1.4	Goal and Objectives	5
1.5	Significance of Study	5
	1.5.1 Background of Study	5
	1.5.2 Scope of Study	6
	1.5.3 Limitation of Study	6
1.6	Research Methodology	7
	1.6.1 Identify of Study Area	8
	1.6.2 Collecting Data	8
	1.6.2.1 Primary Data	
	1.6.2.1 Secondary Data	
	1.6.3 Design Development	8
	1.6.4 Proposal & Conclusion	9
1.7	Chapter Summary	9

## CHAPTER 2: LITERATURE REVIEW AND REFERENCE CASES

2.1	Introduction	10
2.2	Literature Review	11
	2.2.1 Urban Waterfront	11
	2.2.2 Urban Tourism	12-16
	2.2.3 Open Space & Recreation	16-17



---

## Chapter 1

### Introduction to the Topic

#### 1.1 Introduction

All earth land is surrounded and shaped by water which flows through until it reaches the lowest level. Indeed, rivers are an important part which it much more than flowing to the sea. Rivers are one of a beneficial and valuable source that give benefit toward human life, environment and national development (Md. Yassin, Eves, & Zealand, 2009). During the past, civilization in Malaysia was established near to river as first human settlement and afterward, it continues to develop toward cities and town settlement. Therefore, river plays a vital role in the lives as one of the most important of all the natural resources for economic activities, and a wide range of regulating and cultural services that necessary to ensure human health and civilization (Yassin, Eves, & Mcdonagh, 2010).

As time passing by, increasing population growth and changes in land activity have changed the pattern of development in Malaysia. Urbanization phenomenon contributes toward the rapid development of in Malaysia. Later on, the redevelopment of waterfront area in Malaysia begins shifting toward sustainable development. Now many developers include public and private sector begin to concern on the urban waterfront and started to initiate development project close to the waterfront area and people desired more close-to-home recreation, including water activities and views (Md. Yassin et al., 2009). Furthermore, the urban waterfront has the ability to recreate the image of the city, rejuvenate the socio-economic investment and attract people back to deserted downtowns (Shaziman, Usman, & Tahir, 2010).

Kuala Besut is one of urban waterfront in Terengganu. Kuala Besut is known as tourism transit point to Pulau Perhentian by tourists. Despite Kuala Besut became only for transit point only, government and local authority want to transform Kuala Besut as a vibrant tourism gateway in future development planning. This paper is to aim to reinvigorate the urban waterfront development toward urban tourism and enhance recreation as well as to find the solution to mitigate site issues that have been faced at the site study toward better socio-economic value, sustainable environment and healthy social lifestyle.