UNIVERSITI TEKNOLOGI MARA

AN ASSESSMENT OF
STAKEHOLDERS VALUE FOR
URBAN PARK PHYSICAL AND
RECREATIONAL SETTING

NURUL AKMANIZA BINTI MOHD NASIR

Thesis submitted in fulfillment
of the requirement for the degree of
Master of Science

Faculty of Architecture, Planning and Surveying

May 2017
AUTHOR'S DECLARATION

I declare that the work in this thesis was carried out in accordance with the regulations of Universiti Teknologi MARA. It is original work and the result of my own efforts, unless otherwise indicated or acknowledged as referenced work. This thesis has not been submitted to any other academic institution or non-academic institution for any degree or qualification.

I, hereby, acknowledge that I have been supplied with the Academic Rules and Regulations for Post Graduate, Universiti Teknologi MARA, regulating the conduct of my study and research.

Name of Student : Nurul Akmaniza Binti Mohd Nasir
Student I.D. No. : 2012315665
Programme : Master of Science (Built Environment) – AP781
Faculty : Architecture, Planning & Surveying
Thesis : An Assessment of Stakeholders Value for Urban Park
Title : Physical and Recreational Setting
Signature of Student :
Date : May 2017
ABSTRACT

Urban park plays a critical role in the development of urban community especially in maintaining their quality of life. However, the local authority may plan, develop and manage the variety of the urban park setting, but it always depend on how actually stakeholders perceived the setting, react towards it and attained the desired benefits. Therefore, the information on how actually stakeholders value the urban park setting is very important to enhance the urban park benefits. This study aimed to assess the value of stakeholders towards the urban park physical and recreational setting. Y Lake Recreational Park was chosen as the study area for its critical role as the only green space provided for the residents in the area. The application of Q methodology in this study was able to solve the diversity of value exists among stakeholders. Q sample was developed based upon Malaysian Planning Guideline for Open Space and Recreation (2013). Photos were presented during sorting process and respondents were asked to sort the photos based on the question given. Data analysis process were done using PQ method software. For the findings, the primary data on the value of urban park were identified as natural value, sense of ownership and comfort value, recreational and health value and lastly, social value. A framework was developed in the study consisting the fundamental ways in enhancing urban park physical and recreational setting to deliver the value effectively. The findings in this study is hoped to be very useful for the local authority such as Majlis Perbandaran Batu Pahat especially and to the Malaysian Department of Town and Country Planning generally.
# TABLE OF CONTENTS

| CONFIRMATION BY PANEL OF EXAMINERS | ii  |
| AUTHOR'S DECLARATION                | iii |
| ABSTRACT                            | iv  |
| ACKNOWLEDGEMENT                     | v   |
| TABLE OF CONTENTS                   | vi  |
| LIST OF TABLES                      | xi  |
| LIST OF FIGURES                     | xii |

## CHAPTER ONE: INTRODUCTION

1.1 Introduction 1
1.2 Background of Study 1
1.3 Problem Statement 3

1.3.1 The Benefits of Urban Park Could be Attained Based Upon Their Value System 3
1.3.2 Conflict of Interest Exists Among Different Stakeholders Group 4
1.3.3 Malaysia is Still Lacking in Research and Publication Aimed to Fulfill People Needs and Demands in Urban Park 5

1.4 Aim of Study 7
1.5 Objectives of Study 7
1.6 Research Questions 7
1.7 Scope of Study 7

1.7.1 Urban Park 8
1.7.2 Value 8
1.7.3 Stakeholders 8
1.7.4 Malaysian Planning Guideline for Open Space and Recreation (2013) 9

1.7.5 Q Methodology 9
1.8 Significance of Study 9