

# VISITORS' RISK AWARENESS ON WATER-BASED RECREATIONAL ACTIVITIES AT TELUK BATIK BEACH, LUMUT, PERAK

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## VISITORS' RISK AWARENESS ON WATER-BASED RECREATIONAL ACTIVITIES AT TELUK BATIK BEACH, LUMUT, PERAK.



A Project Report Submitted in Partial Fulfillment of the Requirements for the Degree of Bachelor of Forestry Science in the Faculty of Forestry
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## **DEDICATION**

## For my beloved family:

Ros<mark>li</mark> Bin Abd Rahman Rohawati Binti Abidin

Also my siblings.
Mohd Afif, Afiqah, Muhammad Adib, Aisyah, Aliyah and Auliya

To all my friends,
Interviewees and residents interviewed
Thank you for your encouragement and support

Thank you for everything. May Allah bless us all.

#### **ABSTRACT**

Water-based recreation activities are increasingly getting a place in the heart of recreation activities fans. Like other recreational activities, water-based activities also have their own risks that most people are not aware. Hence, the safety of those involved in these activities should be well taken care by relevant authorities. This study was conducted to determine the level of visitors' awareness on the risk of water-based recreational activities at the Teluk Batik Beach, Lumut, Perak. Data were collected using questionnaire involving 200 respondents who participated in water-based recreation activities in the study area. Majority of respondents are aware of the level of risk they face when doing water-based recreational activities at Teluk Batik Beach. Undeniably, the results of this study may have implications on the existing water-based recreation operators or business, in general.



### **ABSTRAK**

Aktiviti rekreasi berasaskan air kian mendapat tempat di hati penggiat dan penggemar aktiviti rekreasi. Seperti aktiviti rekreasi yang lain, setiap aktiviti rekreasi berasaskan air juga mempunyai risiko yang tersendiri yang tidak semua orang sedar tentangnya. Oleh itu, keselamatan pengunjung yang melakukan aktiviti rekreasi berasaskan air ini perlu diambil berat oleh pihak atasan yang berkaitan. Kajian ini dijalankan untuk mengetahui tahap kesedaran pengunjung terhadap risiko aktiviti rekreasi berasaskan air yang terdapat di pantai Teluk Batik, Lumut, Perak. Data dikumpulkan menggunakan kaedah soal selidik yang melibatkan 200 orang responden yang menyertai aktiviti rekreasi berasaskan air di kawasan kajian. Majoriti responden sedar akan tahap risiko yang dihadapi mereka ketika melakukan aktiviti rekreasi berasaskan air di pantai Teluk Batik. Tidak dinafikan bahawa hasil kajian ini mungkin mempunyai implikasi terhadap pihak penggiat rekreasi berasaskan air yang sedia ada.

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## **APPROVAL SHEET**

I certify that this research project report entitled "Visitors' Risk Awareness on Water-based Recreational Activities at Teluk Batik Beach, Lumut, Perak" by Arifah binti Rosli has been examined and approved as a partial fulfillment of the requirements for the Degree of Bachelor of Park and Recreation Science in the Faculty of Forestry, Universiti Putra Malaysia.

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## **LIST OF ABBREVIATIONS**

TBB Teluk Batik Beach

SPSS Statistical Packages for Social Science

PFD Personal Floating Device

MPM Majlis Perbandaran Manjung



#### **CHAPTER 1**

#### INTRODUCTION

## 1.1 Background of Study

People nowadays are starting to be daring and wish their life to be full of adventure and fun. They dare to go and try out new activities to satisfy their own adventurous desire. They feel so self-motivated and proud of themselves if they succeed in performing risky activities. They will be in a state of despair when they fail, but most will continue to take up the challenge until they make it because of the unstoppable passion and pride they have. However, due to extreme eagerness and excitement, sometimes people do not realize the risks they take while engaging themselves in challenging recreational activities.

Like in many other parts of the world, water- based recreational activities in Malaysia are fast gaining popularity among the recreationists, especially to those who love being in the water. Beach has become one of the famous attractions to these types of individuals. They are excited to perform water-based activities such as swimming, surfing, boating and diving. However, not all are aware of the risks they face while doing these activities. Due to excitement and fun, as well as lack of awareness in safety, they involve themselves in dangerous activities that lead to accidents that may cause

injury or even death. Therefore, it is important to educate the public to be aware of the potential risks as an effort to reduce or to avoid accidents.

#### 1.2 Problem Statement

Teluk Batik Beach (TBB) has been identified as another risky place to go for recreational activities because of safety related issues. The number of accident cases involving water-based recreation in TBB is rapidly rising. According to the Berita Harian Online (26 December 2015), two visitors were injured when they fell off from a banana boat they were riding on. Berita Harian Online also reported that the authorities have announced that water activities in general are too risky due to the big waves. It was reported that in Terengganu, there were a few cases of fatal boat crash. Sinar Harian Online (8 August 2017) reported that a student died and six injured after the boat they were riding capsized after it was swept by big wave at the Kuala Besut beach. Although this tragic accident happened away from TBB, there is no guarantee that it would not happen here. People normally forget about the risks or the danger they face when they are too excited. Hence, they are exposed accidents that may cause injury or death.

## 1.3 Objectives

The main objectives of this study are listed as below:

- To determine the level of risk awareness of visitors on water-based recreation activities at TBB.
- ii. To evaluate the relationship between visitors' risk awareness level and visitors' visiting pattern.

## 1.4 Justification

A research study on visitors' risks awareness of water-based recreation activities at TBB should be carried out in order to improve the safety level of each activity so that all the risks associated with water-based activities can be avoided and reduced. The outcome of this study will be handed to the authorities of TBB to highlight the seriousness of this matter and appropriate actions should be taken immediately.

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