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Kampus Sungai Petani

Faculty of Administrative
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A PLANNING OF TEMPLER FOREST PARK AND TEMPLER FOREST RESERVE THROUGH MANAGEMENT PLAN

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ABSTRACT
The first step in the management preparation process is identifying specific organizational goals. The planning section should provide a detailed overview of each target, as well as the reasoning behind its selection and the expected outcome of goal-related projects. The goal of this research is to develop a management strategy and thus is involved planning and developing of Templer Forest Eco Park and Templer Forest Reserve strategically. Data collection is via observations, interviews and questionnaire

surveys. Through observations, data inventory of natural and physical resources in Templer Forest Eco Park and Templer Forest Reserve were gathered. For natural resources data inventory, flora and fauna of the area is documented as well as the physical resources such as the condition and types of soil, river water quality, infrastructures and amenities located at the vicinity. The identification of issues, concerns and opportunities (ICO) is one of the most important stages in the development of a management plan. Three factors that be considered in Issues, Concerns and Opportunities (ICO): managerial, social, and resources. All of the elements identified during the ICO study will form a list of all of the issues or problems that exist at Templer Forest Eco Park and Templer Forest Reserve. The Recreation Opportunity Spectrum (ROS) and Limited Acceptance Change (LAC) allow for limited growth in the natural environment without endangering or disrupting the park's natural elements. In Recreation Opportunity Spectrum, the study defined the framework for identifying the types of outdoor recreation activities and experiences that the public might desire. Templer Forest Eco Park and Templer Forest Reserve should be preserved as it is valuable to us and the natural habitats. The actions of the park management in order to find a solution to the issues raised in the issues, concerns, and opportunities identifying requirements improved, and some alternatives to those issues are proposed.

Keywords: Templer Forest Eco Park, Templer Forest Reserve, Management plan, Issues, Concerns and Opportunities (ICO), Recreation Opportunity Spectrum (ROS), Limit of Acceptable Change (LAC)

BACKGROUND OF THE STUDY

Management is the process of putting people together to achieve desired goals and objectives while making the best use of available resources. Management can also be described as human activity, including design, which promotes the creation of useful outcomes from a system, since organizations can be viewed as systems. Templer Forest Eco Park was established in 1996 and is administered under Selayang Municipal Council while Templer Forest Reserve is under the administration Jabatan Perhutanan Negeri Selangor. There is a river running through Templer Forest Eco Park and Templer Forest Reserve suitable for visitors to do leisure activities while enjoying the beauty of flora and fauna at the areas. Apart from visitors enjoying the beauty of flora and fauna in Templer Forest Eco Park and Templer Forest Reserve, at the vicinity areas also located business spaces for petty business activities such as food and beverages. Eco-friendly methods and approaches such as riverbank erosion control and man-made landscape elements are harmoniously blend in with the surrounding environment.

PROBLEM STATEMENT

Templer Forest Eco Park and Templer Forest Reserve is a visitors and tourist destination that focused on ecotourism and recreational activities. Templer Forest Eco Park and Templer Forest Reserve's ecological integrity is under threat as a result of the exacerbated development pressure. It is rich in natural pleasures, and visitors can enjoy the countryside to the fullest. The goal of this study is to use a specific methodology to assess the worth of improving Templer Forest Eco Park and Templer Forest Reserve for nature-based tourism. Apart from that, it is vital to study on the facilities and infrastructures at the parks in order to prevent any mishap and threats that occurred in the forested areas. As the place is well known to the local and international visitors, it is also importance to increase the public awareness about safety and encouraging more people to come to this area as there is a lot to offer for leisure and recreational activities.

ORIGINALITY/NOVELTY

1. New theory on management plan for Templer Forest Eco Park and Templer Forest Reserve utilization based on observation (data inventory on natural and physical resources in Templer Forest Eco Park and Templer Forest Reserve), questionnaire surveys (demographic profile, recreational activities), interviews (recreational use, activities, visitors, visitors'satisfaction, conservation).

2. Knowledge on management plan by the administrator namely Majlis Perbandaran Selayang, Jabatan Perhutanan Negeri Selangor and other stakeholders.

The outcomes can assist the respected Local Authority Government in developing management plan for developing socially responsive sustainable and conservation areas especially in forested areas such as Templer Forest Eco Park and Templer Forest Reserve as specific and in Malaysia as general.

RESEARCH OBJECTIVES

i. To plan and develop a clear management strategy.
ii. To ensure that the environment is in good condition as well as providing benefits.
iii. To provide high-quality services at a low cost.
iv. To improve the performance of each and every factor of production that workers are able to contribute their maximum in the company.
v. To minimize the elements of risk in the previous experience or existing circumstances.

LITERATURE REVIEW/CONCEPTUAL FRAMEWORK

In this management preparation, the Limit of Acceptable Change was used to identify the desired resource, social, and managerial conditions to be maintained or restored in an area, with desired conditions expressed as explicit, measurable standards. According to Stankey et al. (1985), L.A.C allows for the limiting and distribution of visitor use of specific portions in accordance with periodic estimates of the maximum levels of use that natural processes to operate freely and do not impair the values for which natural areas were created. The L.A.C concept is intended to halt the type and rate of change that would otherwise result in conditions deemed unacceptable, and it provides a framework within which the appropriate amount and extent of change can be identified. Furthermore, the Recreation Opportunity Spectrum (ROS) framework was used to create recreation opportunity classes that could be provided in Templer Forest Eco Park and Templer Forest Reserve (Finley, 1990). ROS is a method of identifying and determining the variety of recreation opportunities available in a natural area or group of natural areas. A ROS allows for the classification and management of a variety of recreational opportunities. It has been widely used in recreation planning around the world, but especially in natural areas (Limits, n.d.). To create a recreation management plan for Templer Forest Eco Park and Templer Forest Reserve, information on outdoor recreation behaviours, preferences, needs, and perceptions were gathered.

RESEARCH DESIGN/METHODOLOGY/APPROACH

The data was collected using both qualitative and quantitative methods. Qualitative referred to questionnaire surveys whereby the qualitative methods referred to interview and observation for data inventory. The information is also collected from secondary sources such as interviews and questionnaires. Moreover, data collection for resources and physical inventory was conducted via observation using checklist form. Questionnaire surveys were distributed among visitors of Templer Forest Eco Park and Templer Forest Reserve during Saturdays and Sundays. Interviews with visitors and other stakeholders were conducted for further information about their knowledge and perceptions towards Templer Forest Eco Park and Templer Forest Reserve. The data was also collected by organising a webinar with the Jabatan Landskap, Majlis Perbandaran Selayang and Jabatan Perhutanan Negeri Selangor.

SIGNIFICANT OF THE STUDY

This research will become an important process because it accurately documents the current state of a site while also critically evaluating how the space and its management systems are performing. With many parks and green spaces suffering from long-term neglect and a lack of improvements as a result of government austerity measures, a good Management Plan can assist in bringing focus to a community green space. Many neighbourhoods will have management strategy in place for all parks, while others will be more selective. A good Management Plan will frequently include a maintenance plan. This research will acknowledge and value the role of stakeholders, the public, and interest groups, and will engage them in a meaningful way. This is due to the fact that this planning is all inclusive. Everyone involved in the process is responsible for ensuring that management plans are created, reviewed, implemented, and monitored in a timely and effective manner.

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