

CITIES 2015 International Conference, Intelligent Planning Towards Smart Cities, CITIES 2015,  
3-4 November 2015, Surabaya, Indonesia

## The level of participation in Mangrove ecotourism development, Wonorejo Surabaya

Hertiari Idajati<sup>a</sup>, Adjie Pamungkas<sup>a</sup>, Vely Kukinul S<sup>a</sup>.\*

<sup>a</sup>Urban and Regional Planning Departement, Institute Teknologi Sepuluh Nopember, Surabaya Indonesia

---

### Abstract

Surabaya has pristine mangrove areas, which is located on the East Coast of Surabaya. It has a lot of potential that can be developed. One of the potential developed is Mangrove Ecotourism, where the management is done directly by the Village People Wonorejo. But a lot of potential that there is not explored properly and the tendency is decreasing environmental quality. Mangrove Ecotourism have not optimized yet its potential tourism destination object. Planning done by the Wonorejo Community performed not optimal. Therefore, in this study needs to be conducted to identify the level of community participation in the development of ecotourism in the village Wonorejo mangrove in order to develop good ecotourism planning through participation planning.

© 2016 The Authors. Published by Elsevier Ltd. This is an open access article under the CC BY-NC-ND license (<http://creativecommons.org/licenses/by-nc-nd/4.0/>).

Peer-review under responsibility of the organizing committee of CITIES 2015

*Keywords:* Ecotourism; planning; participatory planning.

---

### 1. Introduction

Surabaya is a city that has a beach area that is located in the eastern part of the city of Surabaya. One of the advantages of mangrove ecosystem on the East Coast of Surabaya is a mangrove ecotourism. Surabaya has two Mangrove Ecotourism areas, namely Gunung Anyar Mangrove Ecotourism and Wonorejo Mangrove Ecotourism. Both of these areas have a density of mangrove that could be considered very dense and still natural condition.

---

\* Corresponding author. Tel.: +62 81332429766  
E-mail address: [ide\\_archits@yahoo.com](mailto:ide_archits@yahoo.com)

This study took place in Ecotourism Mangrove Wonorejo. Ecotourism mangrove located in Wonorejo sub district Surabaya has involved the local community in its management. Mangrove ecotourism management carried out by non-governmental organizations which Wonorejo Ecotourism Organization, Community Police Communication Forum (FKPM) Rungkut District. Members of the organization e are Wonorejo community.

Although it involves the role of local communities, but there are still many mangrove ecotourism potential untapped. The promotion of ecotourism mangrove Wonorejo conducted by Surabaya city government is not matched by Ecotourism Mangrove unpreparedness surrounding communities to adapt to new activities that Ecotourism. Ecotourism Mangrove promotion is to bring the number of visitors in the region, but is not utilized optimally by the surrounding community. on the contrary mangrove natural conditions started to show a decrease in quality. So as planning in this area is felt not optimal. Therefore, this research is necessary to identify the level of community participation in mangrove ecotourism development efforts in Wonorejo Subdistrict.

**2. Methods**

According to The International Ecotourism Society, or TIES (2001), Ecotourism is a travel to natural areas natural order to save the environment and improve the economy of local communities. While participatory planning is planning in the objective interests of the people involved either directly or indirectly. Objectives and ways should be seen as a single entity. A goal for the benefit of the people and when formulated without involving the community, it will be difficult to ascertain that the formulation would be in favor of the people (Abe; 2002).

To determine the level of participation in mangrove ecotourism planning, methods of analysis were conducted through Content Analysis techniques. This analysis is an analysis technique that relies on code found in the text of recording data during interviews conducted with sources of research with explorative nature (Bungin, 2010). In this study has been conducted the in depth interview with seven respondents. The respondents consists of community, government and private sector. Then, from the results of the in depth interviews that have been made visible factual condition happening on the ground which will be compared with the results of the study of literature regarding the level of participation by Arnstein (1969).



**Figure 1. Level of Public Participation in Planning**  
 Source: Vanderwal dalam warner, 2006

The level of participation by Arnstein can be divided into eight levels, among others:

- Manipulation: People just used his name as a member in various activities. no participation at all
- Therapy: As if the people participate in activities, but in reality a lot more to change the mindset of the people rather than get feedback from them.
- Informing: The existence of the provision of information in one direction of the Holders of power to the public without the possibility to provide feedback.
- Consultation: There is no guarantee that the idea and the awareness of the public will be considered by the government.
- Placation: People are starting to have some effect but some things are still determined by the authorities.

Download English Version:

<https://daneshyari.com/en/article/1107346>

Download Persian Version:

<https://daneshyari.com/article/1107346>

[Daneshyari.com](https://daneshyari.com)