

Conference Paper

Literature Review: Green Satisfaction

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ABSTRACT

The purpose of this literature review is to review and explore the results of previous studies and other literature related to green satisfaction. The research method used is a literature review. Green satisfaction indicates that people are pleased with the environmental conditions around their homes. The results of the previous studies indicate that environmental cleanliness has a significant role in building green satisfaction. To maintain green satisfaction, the community needs to help each other to keep the environment clean. A clean environment also has a good impact on health. If the environment is a slum, the worst possibility that will happen is the relocation of residents by some people towards a better place to live. In this case, green satisfaction will reappear and increase if the new location is healthy and clean. People are even willing to pay more to get the satisfaction of being in a clean environment.

Keywords: literature review, green environment, green satisfaction

Introduction

Humans need a healthy and clean living environment, or what we know as a green environment. The environment is an absolute part of human life because both of them influence each other. This pandemic condition increases the need for it, making people more concerned about cleanliness. However, there are still many people who don't care about the environment, so they throw garbage, not in the place it should be. This causes various diseases, as well as disasters, caused their actions.

The community has the right to have a healthy environment, but actually, the community itself is the determinant of a healthy environment. A healthy and clean environment can be realized through integrated and sustainable management by involving all aspects of society. If a clean environment has been created, it will lead to green satisfaction. Saleem (2015) explains that green satisfaction is the satisfaction that is felt when one of the desires, needs, or expectations about environmental preservation has been fulfilled.

A clean environment also provides satisfaction for the residents of the environment. Satisfaction will determine people's behavior in the long term (Menoyo, 2014). This means that if the community has felt satisfaction from their efforts in preserving the environment, then they will tend to always maintain that condition. The success in maintaining a clean environment will also make people feel satisfied and that is a positive thing.

Material and Methods

A sample of termite nests was collected in September 2016 from Pananjung Pangandaran Nature Reserve, West Java, Indonesia. Termite nest was obtained by cruise method. The type of collected nest

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Results and Discussion

Results

A Green and natural environment is one of the human psychological needs. Environmental problem is one of the problems that must be handled by both the government and the community itself. Ostoic et al. (2017) found that people care about the environment in which they live, but they are not satisfied with their current state. Society finds problems related to the behavior of some people who don't care about the environment. The community strongly supports socialization about the importance of a green environment, as well as better enforcement of existing regulations, and the community is expected to be able to overcome this unsatisfactory situation.

However, Zhang et. al. (2020) found that when the urban environmental problem and air pollution continue to increase, people's perceptions of the surrounding environment will develop very well, which is realizing the importance of a green environment. With this perception, their emotion and satisfaction with the environment can also be greatly affected. However, Kley and Dovbishchuk (2021) found that the absence of a green environment would increase the probability of considering residential relocation. A dirty environment is directly related to decreased life satisfaction, and decreased life satisfaction triggers the desire to move.

Residential relocation is one of the community's efforts to obtain a place to live in a clean environment. What is meant by a clean environment is the condition of a clean area in which the area is free from various diseases. Relocation does not always have a negative impact, such as creating stress. Krekel et al. (2016) found that the better the environmental conditions after moving from one city to another, the more positive impact on green satisfaction.

A comfortable living environment and environmental cleanliness are very very important because this is one way to be healthy, so we need to take care of it as well as possible. the more prominent the presence of nature in a housing complex, the more peace and mental health will be increased which in the end the satisfaction of residents in the housing complex is achieved. This explanation is in line with the findings of Mao et al. (2020) that green spaces in residential areas can contribute to human health by increasing the frequency of resident visits.

People living in greener environments have better mental health and report fewer physical symptoms (Abraham et al., 2010). So, it is not surprising that many people are looking for a clean and beautiful living place. This is following the statement of Brey and Fleming (2011) which explains that living in a beautiful and healthy environment is highly expected by most people, this is reflected in the willingness to pay a high price for a place to live in a beautiful environment.

Discussion

The findings in previous studies explain that green satisfaction can be created from clean environmental conditions. A clean environment can be interpreted as a condition of a clean area so that the area is free from various diseases and comfortable for living. To make the environment around the place of residence is clean, cooperation is needed to make it happen. One of the efforts that can be done is to carry out regular communal voluntary work. The community also needs to clean the air ducts so that they are not clogged to make them free from flooding, where flooding can trigger the emergence of various diseases. Also, provide a trash can for each house so that the cleanliness of the environment is maintained.

Environmental development is a part of community satisfaction development. In developed society life, the need for a clean and healthy environment is part of the public health program. The problem of environmental hygiene today is widely discussed by people because it involves human survival. The problem of environmental hygiene is a part of human life and problem of environmental hygiene is a long-term problem whose handling is continuous and cannot be postponed and ignored.

If the environment is clean and healthy, people will feel comfortable living in the area and the spread of various diseases caused by waste, both household and industrial waste that is

improperly disposed of, can be prevented. The smooth progress of development in all fields also affects the success of national development. Therefore, it is very necessary to foster the importance of a clean and healthy environment by involving the relevant functional agencies and the participation of all levels of society.

A slum environment will make people dissatisfied. The peak of community dissatisfaction with the surrounding environmental conditions is relocating their place of residence. They will continue to do so until they find the desired environment. Therefore, it is necessary to pay attention to and increase the level of green satisfaction. Not only improving, but the community must also be able to maintain the stability of the green satisfaction level to remain high.

Conclusion

Green satisfaction is a feeling of pleasure when desires, needs, or expectations about environmental conservation have been fulfilled. Environmental problems are not only the responsibility of the government but also the community itself. The better the community takes care of the cleanliness of the environment, the higher the satisfaction of the community. However, if the environment becomes increasingly slum, the more likely people will relocate their homes.

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