Comparison of public space activities in Bekasi city center – West Java

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Abstract. Bekasi as part of the supporting area of the capital city of Jakarta, or known as Jabodetabek, has a total area of 210 square kilometers with a population of 2.7 million people, currently has a green open space as much as 15% of the city area. In accordance with the regulation of the Minister of Public Works No. 5 of 2008 on the provision and utilization of green open space in urban areas, every city must have 30% green open space. As for the allocation of 30% of green open space, its 20% is a public green open space and 10% is a private, green open space. Currently centered around Bekasi city there are 2 (two) green open spaces, one of which is the square Taman Kota Bekasi and the city forest of Bekasi. Both open spaces are public spaces with different activities. To know the activities of the Community conducted in the green open space in the central city of Bekasi, the research will be conducted by the way of combating activities that occur in the public space. Research using qualitative methods with a comparison approach. As for the comparison is done by looking at the activities that occur every day with an observation time before 12 noon and after 12 noon. Primary data is obtained through direct observation, while secondary data relating to theory is obtained through library studies. The conclusion is a description that can be used as reference for green open space arrangement.

1. Introduction

The park is a green open space facility that must be owned by a City, this is ens founded in Law no. 26 of 2007 on Spatial Arrangement [1]. In addition to the Law also set out in Regulation of the Minister of Home Affairs no. 1 of 2007 on the arrangement of Green Open Space Urban Areas and set out in Regulation of the Minister of Public Works no. 5 of 2008 on Guidelines for The Provision and Utilization of Green Open Space in Urban Areas [2].

Some of the results of research on Green Open Space have been concluded: 1. Green Open Space serves as a gathering area for community members to do recreation, socio-cultural activities, have aesthetic and ecological value and economic value [3]; 2. Measure the public's assessment of the benefits of green open space [4]; 3. The distribution of green open space is uneven and the amount is still not in accordance with the required standard of 30% of the area of the City [5]. Research comparing the condition of 2 (two) green open spaces located side by side has never been done.

Bekasi City Center area has 2 (two) Green Open Spaces located nearby. Originally the green open space was intended as a water-suction area. Over time, there is an increase in functions that are as a place of sports, recreation and other social activities. Therefore, there will be a comparison between the two Green Open Spaces in terms of physical and ongoing activities. The physical review of a Green
Open Space refers to the concept of a built environment consisting of elements of nature, humans, society, shade and networking. Natural elements will be seen to be based on the condition of the land, its area and its boundaries; people and communities are users who will be seen the activity that occurs while shade with complementary ornaments and networks as a link.

The results will be a reference for the community and stakeholders.

2. Methodology
Research uses qualitative methods. Primary data is obtained by direct observation to the object to obtain visual footage in the form of photo documentation, done in the morning, afternoon and evening. Secondary data is obtained from journals and references to laws and regulations relating to green open spaces. The data obtained was then analyzed by comparing physical and non-physical elements (activities) from the Green Open Space located side by side in Bekasi City Center. The results of the comparison are described as conclusions.

3. Results and discussions
The Green Open Space in Bekasi City Center has the names Taman Bekasi and Taman Juanda. Taman Bekasi has an area of 3000 m² and Juanda Park has an area of 2000 m². The two places are located next to each other, surrounded by a highway that has a width of 8 meters with several functions located across the street from Bekasi Park and Juanda Park. The function of the surrounding building consists of a commercial function that has a height between 2 to 4 floors, there is a building of worship / Mosque. The entrance of Taman Kota Bekasi is equipped with a gate, followed by a walkway for sports. In addition, it is also equipped with multipurpose buildings. Community activities conducted in Bekasi City Park are to do sports individually or in groups performed at the end of pecans. On weekdays, activities in Bekasi City Park are used for waiting area during lunch break because around the park is an office building. Taking a break or taking a moment in the park requires a place to sit, where there is a park bench. The cool garden condition with preserved perdu plants makes this garden as an option for people to visit it on weekdays or weekends (figure 1).

![Buildings in the City of Bandung](image)

**Figure 1.** The physical limits of Green Open Space in Bekasi City Park.
In figure number 2 shows that Hijau Open Space in Bekasi is named Taman Juanda, has an area of 2000 square meters. The condition of the land is flat with the function as a football field equipped with tribune. Community activities carried out in green open spaces are routine activities in the form of football training under the auspices of certain teams. As a marker of the main entrance to this green open space, there is a gate with a clearly written inscription (Juanda Park). Other completeness of Juanda Park is still not maximal, marked by the unreadable of trash cans, park benches and footpaths/ pedestrains. The comparison between Taman Kota Bekasi and Taman Juanda can be seen in table 1.

**Table 1. The comparison between Taman Kota Bekasi and Taman Juanda.**

| No | Built Envmt Elements | Bekasi Park | Juanda Park | Description |
|----|----------------------|-------------|-------------|-------------|
| 1  | Environment          | Tread area 3000 m², surrounded by roads, flat tread conditions | Tread area 2000 m², surrounded by roads, flat tread conditions | It has similarities to the condition of the site, as well as the initial function; but differs in the area of the |
|    |                      | Initial function as a water receding container. | Initial function as a water receding container. | |
| 2  | Man                  | Individually can do sports activities | Individually not seen to do sports | Individual human activity is different |
| 3  | Society              | In groups can make use of several spaces for activities, for example, recreation, sports meet friends | In groups can utilize green area for joint activities / football, ceremonies, formal government activities | Things to do in Taman Kota Bekasi (informal) Activities in Taman Juanda are formal |
4. Conclusions and suggestions

Based on the comparison that has been done between Bekasi City Park and Juanda Park, it can be described several things: between the two parks have similarities and differences. The equation lies in the initial function, which is equally as the water receding of Bekasi City; both have a flat/uncontoured form of land; both have gates, both surrounded by road paths.

In addition to the similarities, there are significant differences, namely Taman Kota Bekasi can be called an active park because it is used by the public on weekdays or holidays, because it has complete facilities such as jogging track, function room, park bench, garden lights, manicured plants. Meanwhile, Juanda Park can be said to be an active park with a pattern of planned activities, such as ceremonies, football training activities from a particular club. Another striking difference is that the pedestrian network outside Juanda Park is filled with street vendors, giving the impression of being poorly planned and poorly maintained.

Taman Kota Bekasi has qualified as a City Park that can be accessed by all community groups, while Taman Juanda has not been maximal use as a City Park. It can then be recommended to the local government to complete juanda city park facilities, so that it can be more useful for the community as an active park.

References
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