

SUMMARY

Widya Saraswati, Department of Urban and Regional Planning Engineering, Faculty of Engineering, University of Brawijaya, May 2014, The Relation of Community Participation with respect to the quality of the Neighbourhood Park in Malang, Academic Supervisor : Eddi Basuki Kurniawan, ST., MT. & Dian Dinanti, ST., MT.

Most of the parks in the city of Malang has a bad quality because its inability to accomodate community activities. The park should be able to give benefits for the community. Differences in the conditions of existing neighbourhood park need to be examined further to determine the differences community contributions on grounds of housing from the backgrounds of community. The chosen neighbourhood park as an object of study, due to easier access to community management of residential parks as the lowest in the hierarchy of city landscape system. It is known that the activity of the citizen has impacts on the quality of the park. In addition, there is a lack of public role in the maintenance of the Park. The purpose of the research is the recommended form of public participation that can be done to improve the quality of citizens housing parks.

The results showed that upper middle neighbourhood park has good quality and community participation is generally less good, whereas a multiple linear regression equation is $Y = 10.503 + 0.651X_1 + 0.379X_5 + 0.630X_6$. Can be known that its participation most influential is problem solving (X_1), infrastructures procurement (X_5), and citizen involvement (X_6). Meanwhile, the quality of park in lower middle neighbourhood is quite good and community participation is less good. A variable that has influence is problem solving (X_1), funding (X_4), and infrastructure procurement (X_5). The formula of lower middle neighbourhood is $Y = 5.035 + 0.909X_1 + 0.657X_4 + 1.150X_5$.

Through public participation in order to improve the quality of the park, people can give contribution to receive the benefit from park. Hopefully people would be more active in contributing to have the very good quality of neighbourhood park. Thus, people could receive more benefit from very good quality of neighbourhood park.

Keyword : neighbourhood park, perceptions, community participation, multiple linier regression